

# UVO

Powered by **Microsoft®**

UVO SYSTEM USER'S MANUAL

## SORENTO



## Preface

---

### ***Congratulations on the Purchase of your new UVO system!***

Your new UVO system allows you to enjoy various audio and multimedia features through the main audio system.

For the latest information about this product or other KIA products and accessories, visit <http://www.KIA.com>

Please read this manual to get the full benefit of the system.

These operating instructions are designed to ensure that you can operate the UVO system in a safe and convenient way.

We recommend that this manual be kept in the car so that it will be easier for you to find information in case of an emergency.

If you cannot find the information you need in this manual or in the "Troubleshooting" section, your local authorized retailer will be pleased to clarify any inquiries you may have with the system or operations.

KIA Motors recommends the use of only parts and accessories that have been tested and approved by KIA Motors in terms of function, safety and suitability.

---

### **iPod®**

iPod® is a registered trademark of Apple, Inc.

---

---

### **Bluetooth®**

The *Bluetooth®* word mark and logos are registered trademarks owned by *Bluetooth®* SIG, Inc. and any use of such marks by Kia is under license. A *Bluetooth®* enabled cell phone is required to use *Bluetooth®* wireless technology.

---

---

### **HD Radio™ Technology**

HD Radio™ Technology manufactured under license from iBiquity Digital Corp. U.S. and Foreign Patents. HD Radio™ and the HD and HD Radio logos are proprietary trademarks of iBiquity.

---

---

### **Microsoft®**

Microsoft is a registered trademark of Microsoft Corporation in the United States and/or other countries.

---

---

### **zune®**

zune® is a registered trademark of Microsoft Corporation in the United States and or other countries.

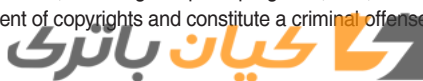
---



Copyright(c) 2011 KIA Motors. All Rights Reserved.

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offense.

This equipment should not be used for such purposes.



# Table of contents

## WARNING & SAFETY INFORMATION

|                          |   |
|--------------------------|---|
| Safety Symbols .....     | 7 |
| FCC Information .....    | 7 |
| Safety Precautions ..... | 8 |

## PART 1 GETTING STARTED

### Controls and Features

|                      |    |
|----------------------|----|
| Control Panel .....  | 10 |
| Steering Wheel ..... | 12 |

### Basic Features

|   |    |
|---|----|
| System Power .....                          | 14 |
| 1. Turning System Power On .....            | 14 |
| 2. Turning System Power Off .....           | 14 |
| Select Display Language .....               | 15 |
| Resetting and Initializing UVO system ..... | 15 |
| 1. Resetting the system .....               | 15 |
| 2. Initializing the system .....            | 16 |

### Sound and Display Settings

|   |    |
|---|----|
| Sound Settings .....                    | 17 |
| 1. FADER/BALANCE .....                  | 17 |
| 2. TONE .....                           | 18 |
| 3. Touch Screen Beep .....              | 18 |
| 4. Speed Dependent Volume Control ..... | 18 |
| 5. Power Bass (Optional) .....          | 19 |
| Display Settings .....                  | 20 |
| 1. Setting Brightness .....             | 20 |

|                                      |    |
|--------------------------------------|----|
| • Automatic Brightness Control ..... | 20 |
| • Manual Brightness Control .....    | 20 |
| Turning Display On and Off .....     | 21 |
| Turn Text Scroll On and Off .....    | 22 |



# Table of contents

## PART 2 AUDIO FEATURES

### FM/AM MODE

|  |    |
|--|----|
| FM/AM Mode Screens and Features .....              | 26 |
| Listening to the FM/AM radio .....                 | 27 |
| 1. Selecting a broadcast frequency .....           | 27 |
| • Selecting through SEEK .....                     | 27 |
| • Selecting through manual search .....            | 28 |
| • Selecting through preset .....                   | 28 |
| 2. Storing presets .....                           | 28 |
| 3. Scanning FM/AM broadcast frequencies .....      | 29 |
| 4. Preset Scan .....                               | 29 |
| 5. Listening to HD Radio™ Stations(Optional) ..... | 29 |
| 6. Viewing FM/AM Station information .....         | 29 |

### SIRIUS MODE

|  |    |
|--|----|
| SIRIUS Mode Screen and Features .....          | 30 |
| Listening to the SIRIUS radio .....            | 30 |
| 1. Selecting a SIRIUS channel .....            | 30 |
| • Selecting through SEEK .....                 | 30 |
| • Selecting through manual search .....        | 31 |
| • Selecting through preset .....               | 31 |
| • Selecting through channel search .....       | 31 |
| • Selecting through SIRIUS category list ..... | 32 |
| 2. Using Skip .....                            | 32 |
| 3. Storing preset .....                        | 33 |

|   |    |
|---|----|
| 4. Viewing SIRIUS channel information ..... | 33 |
|---|----|

### MEDIA MODE

|                       |    |
|-----------------------|----|
| Common Features ..... | 34 |
| • Play/Pause .....    | 34 |
| • REW/FF .....        | 34 |
| • Jump .....          | 35 |
| • Using Repeat .....  | 35 |
| • Using Shuffle ..... | 35 |

### AUDIO CD MODE

|  |    |
|--|----|
| Cautions upon handling Audio CDs .....   | 36 |
| AUDIO CD Mode Screen and Features .....  | 38 |
| Inserting/Ejecting a Disc .....          | 38 |
| 1. Inserting a Disc .....                | 38 |
| 2. Ejecting a Disc .....                 | 38 |
| Listening to an Audio CD .....           | 39 |
| Selecting a CD track .....               | 39 |
| 1. Selecting through Track Up/Down ..... | 39 |
| 2. Selecting through manual search ..... | 39 |

### MP3 CD MODE

|  |    |
|--|----|
| Cautions upon handling MP3 CD .....      | 40 |
| MP3 CD Mode Screen and Features .....    | 41 |
| Listening to an MP3 CD .....             | 41 |
| Selecting an MP3 CD song .....           | 42 |
| 1. Selecting through song Up/Down .....  | 42 |
| 2. Selecting through manual search ..... | 42 |

|   |    |
|---|----|
| 3. Selecting from MP3 list .....                        | 42 |
| 4. by Artists, Albums, Genres, Songs<br>Composers ..... | 42 |
| Explore CD .....  | 43 |
| Viewing song information .....                          | 43 |
| Copying songs into JUKEBOX .....                        | 43 |
| 1. Copying the current song .....                       | 43 |
| 2. Copying songs from list .....                        | 44 |

### USB MODE

|  |    |
|--|----|
| Cautions upon handling USB MP3 .....                             | 45 |
| Precautions upon handling USB .....                              | 46 |
| Connecting your USB device .....                                 | 47 |
| USB Mode Screen and Features .....                               | 47 |
| Listening to USB music .....                                     | 48 |
| Selecting USB music .....  | 48 |
| 1. Selecting through song Up/Down .....                          | 48 |
| 2. Selecting through manual search .....                         | 48 |
| 3. Selecting from the playlist .....                             | 49 |
| 4. by Folders, Artists, Albums, Genres<br>Songs, Composers ..... | 49 |
| Explore USB .....  | 49 |
| Viewing song information .....                                   | 50 |
| Copying songs into JUKEBOX .....                                 | 50 |
| 1. Copying the current song .....                                | 50 |
| 2. Copying songs from list .....                                 | 51 |

**iPod MODE**

|  |    |
|--|----|
| About iPod .....   | 52 |
| 1. Trademark .....   | 52 |
| 2. Connecting your iPod device .....   | 52 |
| iPod Mode Screen and Features .....  | 53 |
| Listening to your iPod .....   | 53 |
| Selecting iPod music .....   | 54 |
| 1. Selecting through song Up/Down .....  | 54 |
| 2. Selecting through manual search .....                                       | 54 |
| 3. Selecting from the playlist .....   | 54 |
| 4. By Artists, Albums, Genres, Songs,<br>Podcasts, Composers, Audiobooks ..... | 54 |
| Viewing song information .....   | 55 |

**zune MODE**

|  |    |
|--|----|
| About zune .....   | 56 |
| 1. Trademark .....                                       | 56 |
| 2. Connecting your zune device .....                     | 56 |
| zune Mode Screen and Features .....                      | 56 |
| Listening to your zune .....                             | 57 |
| Selecting zune music .....                               | 57 |
| 1. Selecting through song Up/Down .....                  | 57 |
| 2. Selecting through manual search .....                 | 57 |
| 3. Selecting from the playlist .....                     | 57 |
| 4. By Songs, Genres, Albums, Artists,<br>Playlists ..... | 58 |

|                                |    |
|--------------------------------|----|
| Viewing song information ..... | 58 |
|--------------------------------|----|

**AUX MODE**

|                                      |    |
|--------------------------------------|----|
| AUX Mode Screen .....                | 59 |
| Connecting an AUX media device ..... | 59 |
| Listening to AUX media .....         | 59 |

**BT AUDIO MODE**

|  |    |
|--|----|
| BT Mode Screen and Features .....  | 60 |
| Listening to music from your <i>Bluetooth®</i><br>wireless technology enabled device ..... | 61 |
| Selecting a song .....   | 61 |
| REW/FF a song .....  | 61 |

**JUKEBOX MODE**

|  |    |
|--|----|
| JUKEBOX Mode Screen and Features .....                   | 62 |
| Listening to JUKEBOX .....                               | 63 |
| Selecting a JUKEBOX song .....                           | 63 |
| 1. Selecting through song Up/Down .....                  | 63 |
| 2. Selecting through manual search .....                 | 63 |
| 3. Selecting from the playlist .....                     | 63 |
| 4. by Artists, Albums, Genres, Songs,<br>Composers ..... | 64 |
| Adding Favorites .....                                   | 64 |
| Playing Favorites .....                                  | 65 |

**Memory Management**

|                                   |    |
|-----------------------------------|----|
| Checking System Information ..... | 66 |
| Deleting JUKEBOX .....            | 66 |

|                             |    |
|-----------------------------|----|
| 1. Deleting JUKEBOX .....   | 66 |
| 2. Deleting all files ..... | 67 |

**PART 3 PHONE FEATURES****Using your *Bluetooth®* wireless technology  
Handsfree system**

|       |    |
|-------|----|
| ..... | 70 |
|-------|----|

**Smart driving practices**

|       |    |
|-------|----|
| ..... | 71 |
|-------|----|

**Pairing your handset device to the handsfree  
system**

|  |    |
|--|----|
| Pairing a <i>Bluetooth®</i> wireless technology<br>enabled device for the first time ..... | 72 |
| Deleting a paired handset device .....   | 73 |
| Connecting a handset device .....  | 74 |
| Setting Priority .....   | 74 |

**Using the phone features**

|   |    |
|---|----|
| Phone Mode Screens and Features .....     | 76 |
| 1. When a mobile phone is connected ..... | 76 |
| 2. When making a call .....               | 76 |
| 3. When receiving an incoming call .....  | 77 |
| 4. When on a call .....                   | 77 |
| Answering an incoming call .....          | 78 |
| Rejecting an incoming call .....          | 78 |



# Table of contents

|  |    |  |     |                                     |     |
|--|----|--|-----|-------------------------------------|-----|
| Call waiting .....                         | 78 | <b>Phone settings</b>                      |     | 3. MEDIA .....                      | 101 |
| Placing a call .....                       | 79 | Setting Phone Volume .....                 | 87  | 4. JUKEBOX .....                    | 102 |
| 1. By dialing a number .....               | 79 | Turn Streaming Audio On and Off .....      | 87  | Command List - Phone Commands ..... | 103 |
| 2. By contact list .....                   | 79 | Contacts Sync .....                        | 88  |                                     |     |
| 3. By recent calls .....                   | 80 | SMS .....                                  | 89  | <b>PART 5 REAR VIEW CAMERA</b>      |     |
| Contact list .....                         | 81 | Changing passkey .....                     | 89  | <b>About Rear View Camera</b>       |     |
| 1. Downloading contact list                |    |  |     | .....                               | 106 |
| (from mobile phone) .....                  | 81 | <b>PART 4 VOICE COMMANDS</b>               |     |                                     |     |
| Searching your contacts .....              | 82 | <b>Conditions for voice command system</b> |     | <b>PART 6 TROUBLESHOOTING GUIDE</b> |     |
| 1. By name .....                           | 82 | .....                                      | 92  | <b>TROUBLESHOOTING GUIDE</b>        |     |
| 2. By number .....                         | 83 | <b>Operating Voice Command</b>             |     | Before thinking the product has     |     |
| Checking missed calls .....                | 84 | Using Voice Command .....                  | 93  | malfunctioned .....                 | 108 |
| SMS .....                                  | 85 | Voice Command Help .....                   | 93  | Troubleshooting .....               | 109 |
| 1. Downloading SMS messages                |    | Turning Command Feedback On and Off .....  | 94  |                                     |     |
| (from mobile phone) .....                  | 85 | Adjusting Voice Command Volume .....       | 95  |                                     |     |
| 2. Checking an SMS message .....           | 85 | <b>Speaker Adaptation</b>                  |     | <b>PART 7 INDEX</b>                 |     |
| 3. Sending an SMS message                  |    | Creating a Voice Profile .....             | 96  | <b>INDEX</b>                        |     |
| (Custom Messages) .....                    | 85 | Selecting a Previous Voice Profile .....   | 97  | .....                               | 112 |
| 4. Editing Custom Messages .....           | 85 | Deleting a Voice Profile .....             | 98  |                                     |     |
| 5. Switching the call between handsfree    |    | <b>Voice Command List</b>                  |     |                                     |     |
| and handset device .....                   | 86 | Command List - General Commands .....      | 99  |                                     |     |
| 6. Transferring the handsfree call to your |    | Command List - Audio Commands .....        | 100 |                                     |     |
| Handset device .....                       | 86 | 1. FM/AM Radio .....                       | 100 |                                     |     |
| 7. Transferring a call on your Handset     |    | 2. SIRIUS .....                            | 100 |                                     |     |
| device to handsfree .....                  | 86 |  |     |                                     |     |

### Safety Symbols



#### Warning

- When encountering this symbol in the manual, you must follow these recommendations to avoid irreparable damage to your car, system or connected devices or to avoid accidents with injuries or death.



#### Caution

- When encountering this symbol in the manual, you must be very careful and follow the recommendations to avoid damage to your car, system or connected devices or to avoid injury.

#### Note

- Information which you must be aware of or recommendations for your convenience and for optimal operation of your system.

### FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1.This device may not cause harmful interference, and
- 2.This device must accept any interference received, including interference that may cause undesired operation.

#### FCC notification to users

This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference, the user is encouraged to try to correct the interference by consulting with a KIA dealer or an experienced technician for technical assistance.



## WARNING & SAFETY INFORMATION

### **Warning**

Driving while distracted can result in a loss of vehicle control, that may lead to an accident, severe personal injury, and/or death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.



- Read and understand all instructions before you use the system. If damage is caused by failure to follow instructions, the warranty will not apply.



- Do not operate the audio system in an unsafe manner while driving.



- Do not dismantle, assemble, or modify the audio system.



- Do not stare at the screen for long periods of time while driving.



- To reduce the risk of traffic accidents, do not watch the screen when driving.
- Set the volume to a level which allows you to be aware of external conditions.



- Use only the supplied mounting hardware for safe operation.

### **Caution**



- Do not operate the audio system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.



- Do not expose the device to rain or water.
- Never insert foreign objects into the slots or other openings on the device.



- Do not cause severe shock to the device. Direct pressure to the front side of the monitor may cause damage to the LCD or touch panel.



- In case of product malfunction, contact your place of purchase or service center.



- When cleaning the touch screen, make sure to turn off the device and use a dry and smooth cloth. Never use abrasive materials, chemical cloths, or solvents, such as alcohol, ammonia, benzene, thinners, etc. Such materials may damage the touch panel or cause color and quality deterioration.

کیان باترک

## PART 1 GETTING STARTED

### Controls and Features

|                      |    |
|----------------------|----|
| Control Panel .....  | 10 |
| Steering Wheel ..... | 12 |

### Basic Features

|   |    |
|---|----|
| System Power .....                          | 14 |
| 1. Turning System Power On .....            | 14 |
| 2. Turning System Power Off .....           | 14 |
| Select Display Language .....               | 15 |
| Resetting and Initializing UVO system ..... | 15 |
| 1. Resetting the system .....               | 15 |
| 2. Initializing the system .....            | 16 |

### Sound and Display Settings

|   |    |
|---|----|
| Sound Settings .....                    | 17 |
| 1. FADER/BALANCE .....                  | 17 |
| 2. TONE .....                           | 18 |
| 3. Touch Screen Beep .....              | 18 |
| 4. Speed Dependent Volume Control ..... | 18 |
| 5. Power Bass (Optional) .....          | 19 |
| Display Settings .....                  | 20 |
| 1. Setting Brightness .....             | 20 |

|                                      |    |
|--------------------------------------|----|
| • Automatic Brightness Control ..... | 20 |
| • Manual Brightness Control .....    | 20 |
| Turning Display On and Off .....     | 21 |
| Turn Text Scroll On and Off .....    | 22 |



### Controls and Features

#### Control Panel



#### 1 DISC EJECT

Ejects the inserted disc.

#### 2 FM/AM

Turns on FM/AM mode. Each press of the **FM/AM** key will change the band in the order of FM → AM → FM.

#### 3 SIRIUS

Turns on SIRIUS mode.

#### 4 MEDIA

Turns on MEDIA mode. Each press of the **MEDIA** key will change the mode in the order of CD → USB/iPod/zune → AUX → BT Audio → CD.

#### 5 POWER/VOLUME

Push : Turns Power On/Off.  
Dial : Turns Volume Up/Down.

#### 6 ∨ SEEK/TRACK ∧

**Short (under 0.8 seconds)**

In FM/AM mode, automatically searches and plays the previous or next frequency.



In SIRIUS mode, automatically searches and plays the previous or next channel.

In MEDIA mode (CD, MP3, USB, iPod, zune, BT AUDIO), plays the previous or next track, song, or file.

In JUKEBOX mode, plays the previous or next track.

### **Long (over 0.8 seconds)**

In FM/AM mode, quickly moves through the frequencies when the button is pressed and held. Once released, automatically searches and plays the previous or next frequency.

In SIRIUS mode, quickly moves to the previous or next channel.

In MEDIA mode (CD, MP3, USB, iPod, zune, BT AUDIO), REW/FF the current track, song, or file.

In JUKEBOX mode, REW/FF the current track.

## **7 V CATEGORY ^**

In SIRIUS mode, moves to the previous or next SIRIUS category.

## **8 TUNE**

In FM/AM mode, turn the knob to manually search for frequencies.

In SIRIUS mode, turn the knob to manually search for channels. Press the knob to receive the selected channel.

In MEDIA mode (CD, MP3, USB, iPod, zune), turn the knob to manually search for the previous or next track, song, or file. Press the knob to receive the selected track, song, or file.

In JUKEBOX mode, turn the knob to manually search for the previous or next track. Press the knob to receive the selected track.

## **9 SETUP**

Displays SETUP mode.

## **10 PHONE**

Displays *Bluetooth*® wireless technology Phone mode.

## **11 JUKEBOX**

Displays JUKEBOX mode.



## **12 RESET**

Reset the system to be used if system is acting abnormally.

## **13 DISC indicator LED**

Displays that a DISC has been inserted.

### Steering Wheel



#### 1 ▾ SEEK/TRACK ▴

##### ***Short (under 0.8 seconds)***

In FM/AM mode, automatically searches and plays the previous or next preset frequency.

In SIRIUS mode, automatically searches and plays the previous or next preset channel.

In MEDIA mode (CD, MP3, USB, iPod, zune, BT AUDIO), plays the previous or next track, song, or file.

In JUKEBOX mode, plays the previous or next track.

##### ***Long (over 0.8 seconds)***

In FM/AM mode, quickly moves through the frequencies when the button is pressed and held. Once released, automatically searches and plays the previous or next frequency.

In SIRIUS mode, quickly moves to the previous or next channel.

In MEDIA mode (CD, MP3, USB, iPod, zune, BT AUDIO), REW/FF the current track, song, or file.



In JUKEBOX mode, REW/FF the current track.

## 2 + VOLUME -

Turns Volume Up/Down.

## 3 MODE

Changes the mode. Each press will change modes in the order of FM → AM → SIRIUS → CD → USB/iPod/zune → AUX → BT Audio → JUEKBOX → FM.

## 4 MUTE

Mutes the sound.

## 5 Voice Command

### **Short (under 0.8 seconds)**

If Voice recognition is off, turns on Voice recognition.

If system is speaking, interrupts speaking and enters listening mode.

### **Long (over 0.8 seconds)**

If Voice recognition is on, turns off Voice recognition.

## 6 Bluetooth® wireless technology Phone

Pressing this key will receive an incoming call. If the Audio is on, the *Bluetooth®* wireless technology phone screen will be displayed.

When a SMS message is received, reads back message.

## 7 End Bluetooth® wireless technology Phone

Pressing this key will reject an incoming call. If pressed during a call, the current call will be ended.

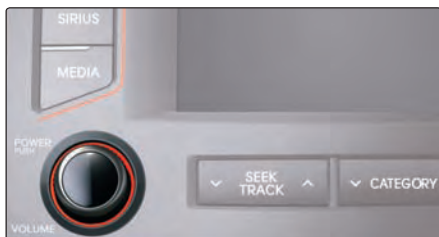
When a SMS message is received, ignores message.



### Basic Features

#### System Power

##### 1. Turning System Power On



1. Turn on the ignition.



2. While the system is off, press the **POWER/VOL** knob to turn the system on.

3. The system will automatically restore the most recently played mode. For example, pressing the **POWER/VOL** knob will turn on the system and display FM radio mode if FM mode had been the last operated mode prior to turning off the system.
4. You can also turn the system on by pressing the **FM/AM**, **SIRIUS**, **MEDIA** and **JUKEBOX** keys.

#### Note

- Pressing any one of the **FM/AM**, **SIRIUS**, **MEDIA** and **JUKEBOX** keys will turn on the system and display the last mode corresponding to each key. For example, pressing the **MEDIA** key will turn on the system and display CD mode if the last operated MEDIA mode prior to turning off the system had been CD mode.

##### 2. Turning System Power Off

1. While the system is on, press the **POWER/VOL** knob to turn off the system.

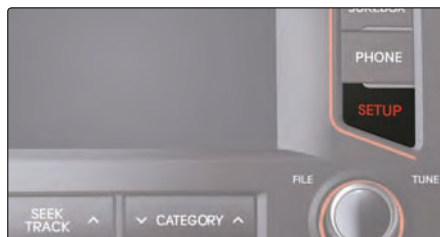
#### Note

- If the system power was on when the ignition was turned off, the system will turn back on automatically. Conversely, if the system power was off when the ignition was turned off, the system will remain off.
- If the battery voltage is low, the audio may take a prolonged time to boot upon turning on the vehicle.

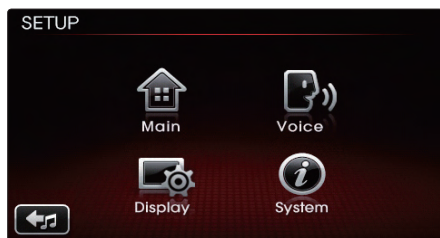


## Select Display Language

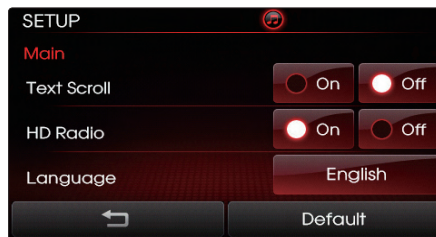
The UVO system allows you to select the preferred display language for maximum convenience and system usability. The system provides you with options of three languages - English, French (Canadian) and Spanish. The default language is English.



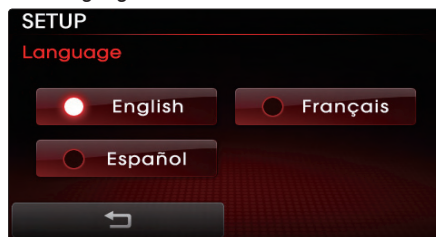
1. Press the **SETUP** key on the control panel.



2. Press the **Main** button.



3. Press the **English** button next to the Language menu.

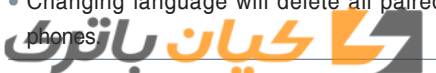


4. Select the desired language.

5. The system will reboot and automatically restore the most recent mode in the new language.

### Note

- Changing language will delete all paired phones



## Resetting and Initializing UVO system

### 1. Resetting the system

If the system is behaving abnormally, press the reset button to reset the system.

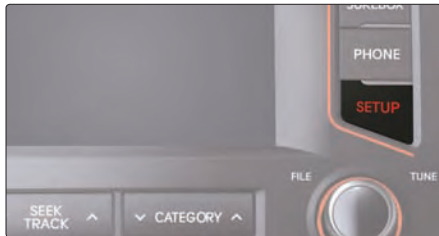


1. Use a ball-point pen or similar object to press the **RESET** key.
2. The system will reboot and automatically restore the most recent mode.

### ! Caution

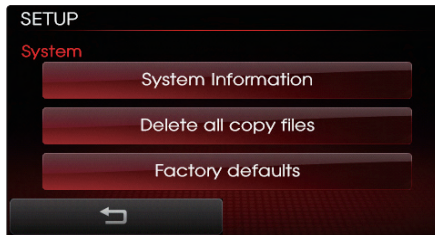
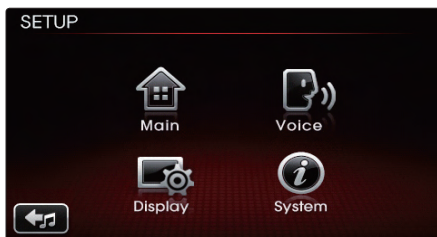
- The reset button should only be used in case of system malfunction. Never use the reset key while the system is operating normally.
- If you wish to reset while the system is operating normally, turn the power off first then reset.

### 2. Initializing the system



1. Press the **SETUP** key on the control panel.

2. Press the **System** button.



3. Press the **Factory defaults** button.

#### Note

- Initializing the system will erase all Phone settings, and other changes which you have made to the system.
- Some songs in the USB or CD may be misrecognized during the indexing process. If such problems persist, reset the device using the Factory Default button in SETUP>System.
- For updating the system, visit [http: www.KIA.com](http://www.KIA.com)



## Sound and Display Settings

### Sound Settings

Sound settings can be adjusted from any audio mode. The system allows you to optimize various sound settings to add convenience when listening to the system.



Press the **Sound** button on the main screen of each audio mode (FM/AM, SIRIUS, MEDIA,

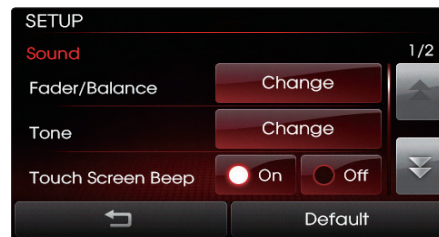
JUKEBOX) to enter Sound Setup.

#### Note

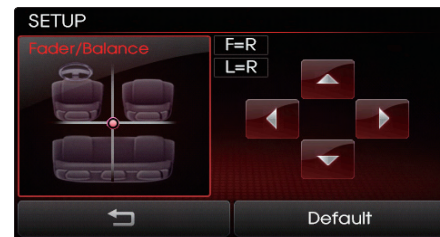
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

#### 1. FADER/BALANCE

Fader/Balance allows you to adjust the position of sound within the vehicle. For instance, adjusting the sound so that it is closer to the driver-side seat will proportionally lower the volume in the passenger-side and rear seats.



1. Press the Fader/Balance setting button.



2. Use the **▲**, **▼**, **◀**, **▶** buttons to make adjustments to the sound position.
3. Press the **↩** button to return to Sound Setup.

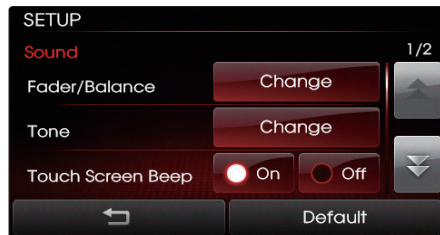
#### Note

- Press the **Default** button to restore the default setting.

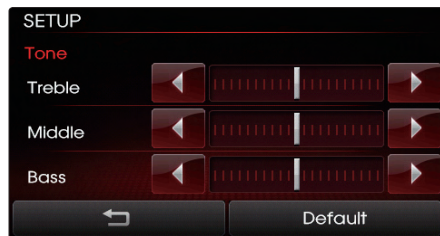


## 2. TONE

Tone allows you to make changes to the Treble, Middle and Bass settings.



1. Press the Tone setting button.



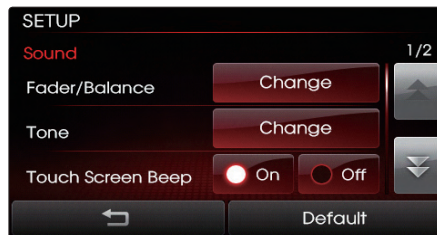
2. Use the , buttons to make adjustments to the Treble, Middle and Bass. Press the button to return to Sound Setup.

## Note

- Press the button to restore the default setting.

## 3. Touch Screen Beep

Touch Screen Beep allows you to turn on/off the beep that sounds when you touch the screen.



1. In Sound Setup, press the or button next to the Touch Screen Beep menu to turn the feature on or off.

## 4. Speed Dependent Volume Control

Speed Dependent Volume Control allows you to automatically control the volume according to the speed of the vehicle. This feature will gradually increase the volume as speed increases to offset outside noise.



1. Press the or button next to the Speed Dependent Volume Control menu to turn the feature on or off.

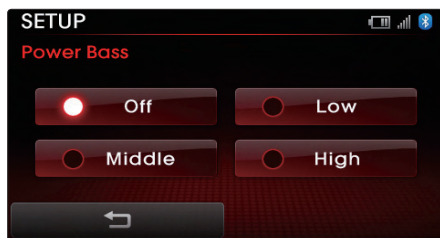


## 5. Power Bass (Optional)

1. Press the Power Bass setting button.



2. Select the desired Power Bass setting from **Off**, **Low**, **Middle** or **High**. Press the **Back** button to return to Sound Setup.



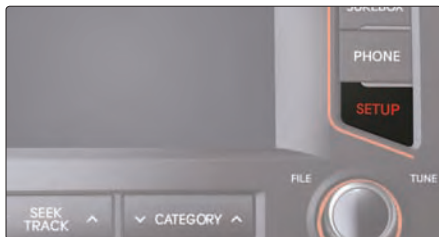
### Note

- Press the **Default** button to restore the default setting.

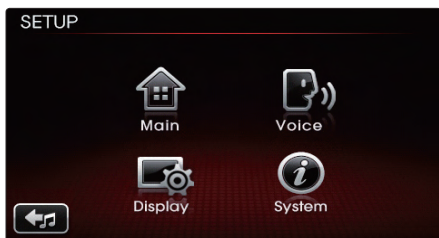


### Display Settings

The various Display setup options offered within the UVO system allow you to change display settings according to your personal preference.



1. Press the **SETUP** key on the control panel.



2. Press the **Display** button to enter Display Setup mode.

### Note

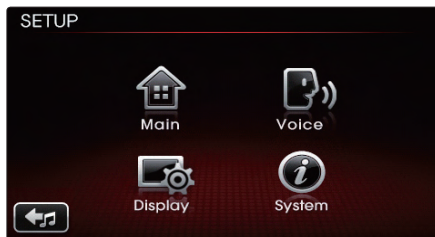
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

#### 1. Setting Brightness

The UVO system allows you to control the screen brightness automatically and manually.

##### • Automatic Brightness Control

When the Display brightness is set to automatic, the brightness will be controlled automatically by assessing the amount of ambient light.



1. Press the **Display** button.



2. Press the **Automatic** button.

##### • Manual Brightness Control



1. Press the **Display** button.





2. Press the **Daylight** or **Night** buttons.



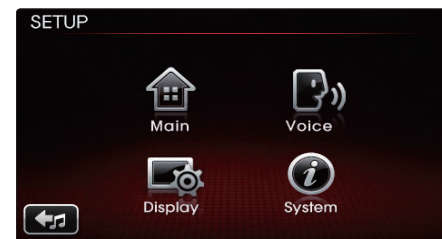
3. Use the **◀**, **▶** buttons to make adjustments to the display brightness.

### Note

- When Brightness control is set to **Automatic**, the manual **◀**, **▶** buttons are not active.
- Press the **Default** button to restore the default setting.

### Turning Display On and Off

This feature turns off the display, allowing you to listen only to the audio. It is a useful feature when you are driving at night and wish to eliminate glare from the display. Even when the display is off, audio will still be played.



1. Press the **Display** button.



2. Press the **Display off** button.

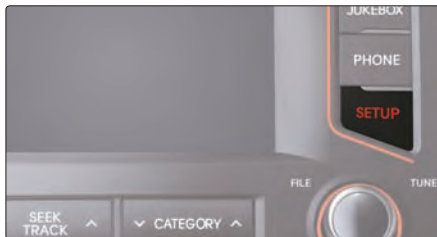
3. Press any key on the control panel or steering wheel controller to turn the display back on.

### Note

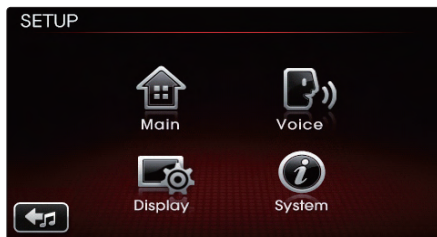
- Touching any place on the screen will also turn on the display.

### Turn Text Scroll On and Off

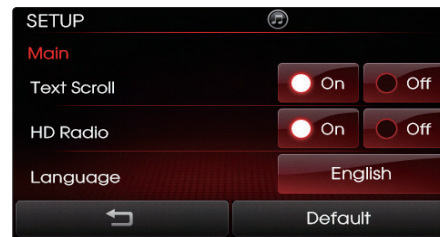
Text shown on the screen can be scrolled. Turning on this feature is helpful when viewing long lines of text on the screen.



1. Press the **SETUP** key on the control panel.



2. Press the **Main** button.



3. Press the **On** or **Off** button next to the Text Scroll menu to turn the feature on or off.





### PART 2 AUDIO FEATURES

#### FM/AM MODE

|  |    |
|--|----|
| FM/AM Mode Screens and Features .....                  | 26 |
| Listening to the FM/AM radio .....                     | 27 |
| 1. Selecting a broadcast frequency .....               | 27 |
| • Selecting through SEEK .....                         | 27 |
| • Selecting through manual search .....                | 28 |
| • Selecting through preset .....                       | 28 |
| 2. Storing presets .....                               | 28 |
| 3. Scanning FM/AM broadcast frequencies .....          | 29 |
| 4. Preset Scan .....                                   | 29 |
| 5. Listening to HD Radio™ Stations<br>(Optional) ..... | 29 |
| 6. Viewing FM/AM Station information .....             | 29 |

#### SIRIUS MODE

|  |    |
|--|----|
| SIRIUS Mode Screen and Features .....          | 30 |
| Listening to the SIRIUS radio .....            | 30 |
| 1. Selecting a SIRIUS channel .....            | 30 |
| • Selecting through SEEK .....                 | 30 |
| • Selecting through manual search .....        | 31 |
| • Selecting through preset .....               | 31 |
| • Selecting through channel search .....       | 31 |
| • Selecting through SIRIUS category list ..... | 32 |
| 2. Using Skip .....                            | 32 |

|   |    |
|---|----|
| 3. Storing preset .....                     | 33 |
| 4. Viewing SIRIUS channel information ..... | 33 |

#### MEDIA MODE

|                       |    |
|-----------------------|----|
| Common Features ..... | 34 |
| • Play/Pause .....    | 34 |
| • REW/FF .....        | 34 |
| • Jump .....          | 35 |
| • Using Repeat .....  | 35 |
| • Using Shuffle ..... | 35 |

#### AUDIO CD MODE

|  |    |
|--|----|
| Cautions upon handling Audio CDs .....   | 36 |
| AUDIO CD Mode Screen and Features .....  | 38 |
| Inserting/Ejecting a Disc .....          | 38 |
| 1. Inserting a Disc .....                | 38 |
| 2. Ejecting a Disc .....                 | 38 |
| Listening to an Audio CD .....           | 39 |
| Selecting a CD track .....               | 39 |
| 1. Selecting through Track Up/Down ..... | 39 |
| 2. Selecting through manual search ..... | 39 |

#### MP3 CD MODE

|   |    |
|---|----|
| Cautions upon handling MP3 CD .....     | 40 |
| MP3 CD Mode Screen and Features .....   | 41 |
| Listening to an MP3 CD .....            | 41 |
| Selecting an MP3 CD song .....          | 42 |
| 1. Selecting through song Up/Down ..... | 42 |

|   |    |
|---|----|
| 2. Selecting through manual search .....                | 42 |
| 3. Selecting from MP3 list .....                        | 42 |
| 4. by Artists, Albums, Genres, Songs<br>Composers ..... | 42 |
| Explore CD .....  | 43 |
| Viewing song information .....                          | 43 |
| Copying songs into JUKEBOX .....                        | 43 |
| 1. Copying the current song .....                       | 43 |
| 2. Copying songs from list .....                        | 44 |

#### USB MODE

|  |    |
|--|----|
| Cautions upon handling USB MP3 .....                             | 45 |
| Precautions upon handling USB .....                              | 46 |
| Connecting your USB device .....                                 | 47 |
| USB Mode Screen and Features .....                               | 47 |
| Listening to USB music .....                                     | 48 |
| Selecting USB music .....  | 48 |
| 1. Selecting through song Up/Down .....                          | 48 |
| 2. Selecting through manual search .....                         | 48 |
| 3. Selecting from the playlist .....                             | 49 |
| 4. by Folders, Artists, Albums, Genres<br>Songs, Composers ..... | 49 |
| Explore USB .....  | 49 |
| Viewing song information .....                                   | 50 |
| Copying songs into JUKEBOX .....                                 | 50 |
| 1. Copying the current song .....                                | 50 |

|  |    |  |    |                                   |    |
|--|----|--|----|-----------------------------------|----|
| 2. Copying songs from list .....   | 51 | 4. By Songs, Genres, Albums, Artists,<br>Playlists .....                                   | 58 | <b>Memory Management</b>          |    |
| <b>iPod MODE</b>   |    | Viewing song information .....   | 58 | Checking System Information ..... | 66 |
| About iPod .....   | 52 | <b>AUX MODE</b>  |    | Deleting JUKEBOX .....            | 66 |
| 1. Trademark .....   | 52 | AUX Mode Screen .....  | 59 | 1. Deleting JUKEBOX .....         | 66 |
| 2. Connecting your iPod device .....   | 52 | Connecting an AUX media device .....   | 59 | 2. Deleting all files .....       | 67 |
| iPod Mode Screen and Features .....  | 53 | Listening to AUX media .....   | 59 |                                   |    |
| Listening to your iPod .....   | 53 | <b>BT AUDIO MODE</b>   |    |                                   |    |
| Selecting iPod music .....   | 54 | BT Mode Screen and Features .....  | 60 |                                   |    |
| 1. Selecting through song Up/Down .....  | 54 | Listening to music from your <i>Bluetooth®</i><br>wireless technology enabled device ..... | 61 |                                   |    |
| 2. Selecting through manual search .....                                       | 54 | Selecting a song .....   | 61 |                                   |    |
| 3. Selecting from the playlist .....   | 54 | REW/FF a song .....  | 61 |                                   |    |
| 4. By Artists, Albums, Genres, Songs,<br>Podcasts, Composers, Audiobooks ..... | 54 | <b>JUKEBOX MODE</b>  |    |                                   |    |
| Viewing song information .....   | 55 | JUKEBOX Mode Screen and Features .....   | 62 |                                   |    |
| <b>zune MODE</b>   |    | Listening to JUKEBOX .....   | 63 |                                   |    |
| About zune .....   | 56 | Selecting a JUKEBOX song .....   | 63 |                                   |    |
| 1. Trademark .....   | 56 | 1. Selecting through song Up/Down .....  | 63 |                                   |    |
| 2. Connecting your zune device .....   | 56 | 2. Selecting through manual search .....   | 63 |                                   |    |
| zune Mode Screen and Features .....  | 56 | 3. Selecting from the playlist .....   | 63 |                                   |    |
| Listening to your zune .....   | 57 | 4. by Artists, Albums, Genres, Songs,<br>Composers .....                                   | 64 |                                   |    |
| Selecting zune music .....   | 57 | Adding Favorites .....   | 64 |                                   |    |
| 1. Selecting through song Up/Down .....  | 57 | Playing Favorites .....  | 65 |                                   |    |
| 2. Selecting through manual search .....                                       | 57 |  |    |                                   |    |
| 3. Selecting from the playlist .....   | 57 |  |    |                                   |    |



### FM/AM MODE

#### FM/AM Mode Screens and Features



#### 1 Mode display

Displays the FM /AM mode.

#### 2 PRESET indicator

If listening to a preset, displays the preset number.

#### 3 Frequency

Displays the current frequency.

#### 4 Program Type

If data is being transmitted, displays the program type.

#### 5 Program Service Name

If data is being transmitted, displays the program service name.

#### 6 Radio text

If data is being transmitted, displays radio text information.

#### 7 HD Radio (Optional)

Changes HD Radio stations.

Becomes active when an HD Radio broad-

cast is being received.

#### 8 Radio Icon

When pressed while listening to RDS or HD Radio(Optional) stations, displays information about the current station (frequency, station, artist, title).

#### 9 Presets

Enters Preset list screen.

#### 10 Scan

Scans all frequencies and plays only frequencies with high quality reception for 5 seconds each.

#### 11 Sound

Enters Sound Setup.

#### 12 HD Radio Station Channel Number (Optional)

Displays the channel number for the current HD Radio station.

**13 HD Radio Station name (Optional)**

Displays the name of the HD Radio Station.

**14 Artist name**

Displays the artist name.

**15 Song Title**

Displays the title name.

**Listening to the FM/AM radio**

1. Press the **FM/AM** key on the control panel. The most recently played FM/AM radio band will automatically begin playing.
2. Press the **FM/AM** key to switch to the desired radio band.





**Note**

- Each press of the **FM/AM** key will change the band in the order of FM → AM → FM.
- Even when the system power is off, press the **FM/AM** key to turn on the most recently played FM/AM mode.
- The RDS (Radio Data System) operates in areas with FM stations broadcasting RDS signals.




**1. Selecting a broadcast frequency**

The UVO system provides you with various ways to search for radio broadcasts. There are 3 ways to select radio broadcasts- selecting through SEEK, selecting through manual search, and selecting through presets.

**• Selecting through SEEK**

Press the **SEEK TRACK**  or **SEEK TRACK**  keys on the control panel for under 0.8 seconds or  or  keys on the steering wheel controller for over 0.8 seconds. As SEEK operates, the previous or next radio broadcasts with high quality reception will automatically be searched and played.

**Note**

- While SEEK is operating, pressing the same **SEEK TRACK**  key will terminate SEEK. Pressing the opposite key will operate SEEK in the reverse direction.
- Press and hold the **SEEK TRACK**  or **SEEK TRACK**  keys (over 0.8 seconds) to quickly move through the frequencies while the button is pressed and held. Once released, the system will

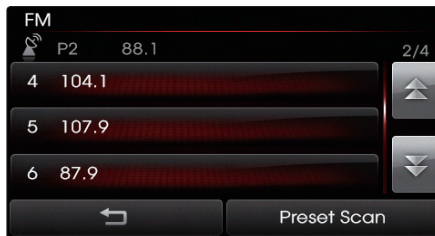
automatically search and play the previous or next frequency.

### • Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will increase or decrease the frequency by 1 step (FM: 0.2MHz, AM: 10kHz).
2. When you find the desired radio broadcast, stop turning the **TUNE** knob to listen to the selected frequency.

### • Selecting through preset

1. Press the **Presets** button.



2. Select the desired preset and press the button to start listening.

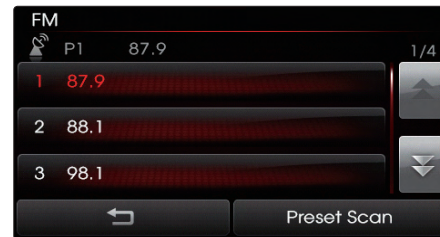
### Note

- Press the **↑**, **↓** keys (under 0.8 seconds) on the steering wheel controller to flip through the presets sequentially.
- Press and hold the **↑**, **↓** keys (over 0.8 seconds) on the steering wheel controller to operate SEEK.

### 2. Storing presets

Presets are a way for you to save your favorite radio broadcasts. Up to 12 presets can be saved in FM mode while up to 6 frequencies can be saved in AM mode.

1. Select the desired radio broadcast.
2. Press the **Presets** button.



3. From the preset list, press and hold (over 0.8 seconds) the preset number button to which you wish to save.
4. The current radio broadcast will automatically be saved to the preset number. A beep will signify that the preset has been saved if the beep is set to ON in the sound settings.



### 3. Scanning FM/AM broadcast frequencies

Radio broadcasts can be scanned to conveniently find radio broadcasts with high quality reception. Each radio broadcast will be played for 5 seconds. This feature is particularly useful when traveling in new areas.



1. Press the **Scan** button.

#### Note

- When scanning has completed an entire revolution, the scan function will terminate automatically and the previously played frequency will be restored.

### 4. Preset Scan

Preset scan will scan presets in the current band (FM-12 presets, AM-6 presets) in sequential order. Each preset will be played for 5 seconds.

### 5. Listening to HD Radio™ Stations (Optional)

HD Radio Technology is a digital radio technology used by AM and FM radio stations to transmit audio and data via a digital signal in conjunction with their analog signals.



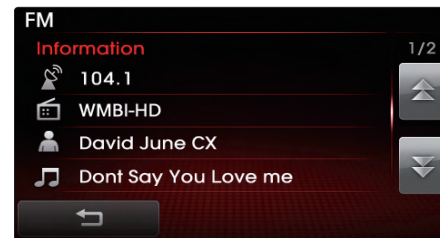
1. While listening to the radio, the HD Radio icon will become displayed if receiving an HD Radio broadcast.
2. Press the **HD** button to change to a different HD Radio station.

### 6. Viewing FM/AM Station information

When listening to an HD Radio station or RDS radio station, you will be able to view station information.



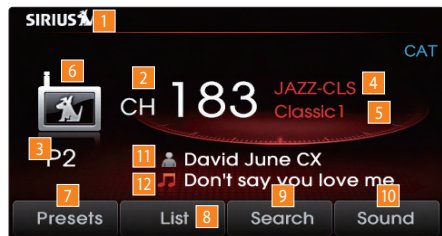
1. Press the Radio icon.



2. Information about the current station (frequency, station, artist, title) will be displayed.

## SIRIUS MODE

### SIRIUS Mode Screen and Features



#### 1 Mode display

Displays the current mode as SIRIUS mode.

#### 2 Channel number

Displays the current channel number.

#### 3 PRESET indicator

If listening to a preset, displays the preset number.

#### 4 Category name

Displays the category name.

#### 5 Channel name

Displays the channel name.

#### 6 SIRIUS Icon

When pressed, displays information about the current channel (artist, title, composer and other information).

#### 7 Presets

Enters Preset list screen.

#### 8 List

Displays the channel or category list.

#### 9 Search

Displays the channel search screen.

#### 10 Sound

Enters Sound Setup.

#### 11 Artist

Displays the artist name.

#### 12 Title

Displays the title.

## Listening to the SIRIUS radio

Press the **SIRIUS** key on the control panel. The most recently played SIRIUS channel will automatically begin playing.

### Note

- Even when the system power is off, pressing the **SIRIUS** key will turn on the most recently played SIRIUS channel.

### 1. Selecting a SIRIUS channel

#### • Selecting through SEEK

Press the **SEEK TRACK ^** or **SEEK TRACK v** keys on the control panel for under 0.8 seconds or **^** or **v** keys on the steering wheel controller for over 0.8 seconds. As SEEK operates, the previous or next SIRIUS channel will automatically be searched and played.

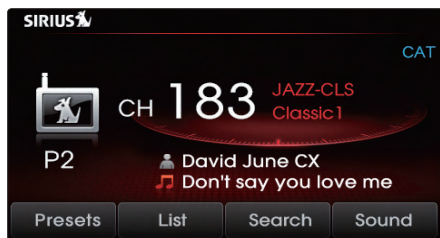
### Note

- Press and hold the **SEEK TRACK ^** or **SEEK TRACK v** keys (over 0.8 seconds) to quickly move through the channels while the button is pressed and held. Once released, the system will

automatically search and play the previous or next channel.

### • Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display the corresponding channel information.
2. When you find the desired SIRIUS channel, press the **TUNE** knob to listen to the selected channel.



### • Selecting through preset

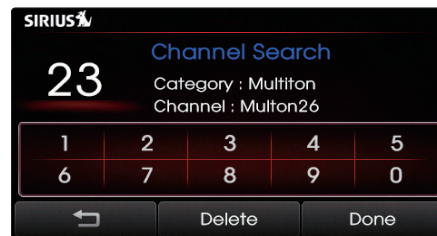


1. Press the **Presets** button.
2. Select the desired preset and press the button to start listening.

#### Note

- Press the **Up**, **Down** keys (under 0.8 seconds) on the steering wheel controller to flip through the presets sequentially.

### • Selecting through channel search



1. Press the **Search** button. The channel search screen will be displayed.
2. Input the desired channel number and press the **Done** button. To delete entries, press the **Delete** button.

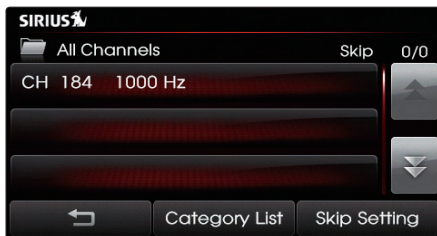
#### Note

- If you input a number where there is no channel, the **Done** button will become inactive.

### • Selecting through SIRIUS category list



1. Press the **List** button.

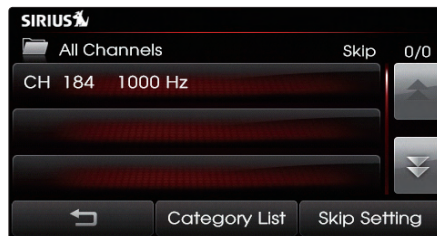


2. Select the desired channel to start listening or press the **Category List** button to display the channels in the selected category.

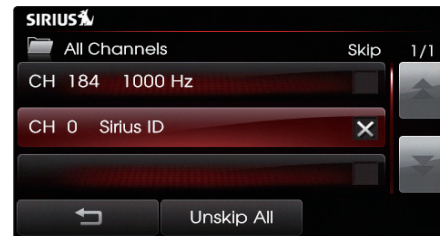
### 2. Using Skip



1. Press the **List** button.



2. Press the **Skip Setting** button.



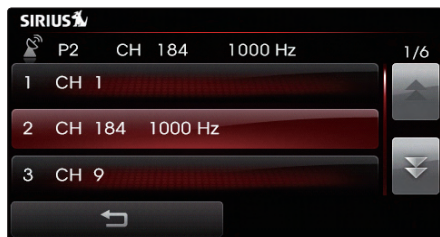
3. Select the channels you wish to skip. When selected, an **X** will be displayed next to the selected channel.

### 3. Storing presets



Presets are a way for you to save your favorite SIRIUS channels. Up to 18 presets can be saved in SIRIUS mode.

1. Select the desired SIRIUS channel.
2. Press the **Presets** button.



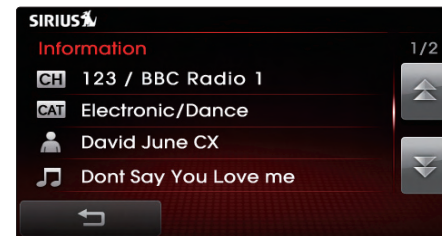
3. From the preset list, press and hold (over 0.8 seconds) the preset number button to which you wish to save.

4. The current radio broadcast will automatically be saved to the present number. A beep will signify that the preset has been saved if the beep is set to ON in the sound settings.

### 4. Viewing SIRIUS channel information



1. Press the SIRIUS icon.



2. Information about the current channel (channel, category, artist, title) will be displayed.

### MEDIA MODE

The MEDIA mode within your UVO system offers a variety of media modes which allow you convenience and ease in operating your system. Media mode includes a variety of modes, such as audio CD, MP3 CD, USB, iPod, zune, BT audio, and Aux. The features listed below describe common features which you will encounter when operating Audio CD, MP3 CD, USB, iPod, zune, and JUKEBOX modes.

#### Common Features

##### • Play/Pause



1. Insert or connect the desired media (Audio CD, MP3 CD, USB, iPod, zune) or press the **MEDIA** key on the control panel if the desired media has already been inserted or connected.
2. Each press of the **MEDIA** key will change the mode in the order of CD → USB/iPod/zune → AUX → BT AUDIO → CD.
3. When a desired media is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the song.

##### • REW/FF



1. Press and hold the **SEEK TRACK** **▲** or **▼** keys (over 0.8 seconds) on the control panel or the **▲**, **▼** keys (over 0.8 seconds) on the steering wheel controller.
2. The song will rewind or fast-forward at a rate 20 times faster than normal while the key is being held.
3. Release the key to play from the current position.

#### Note

- If you rewind to the beginning of the current song, the current song will automatically begin playing.
- If you fast-forward to the end of the current song, the next song will automatically begin playing.



### • Jump



1. You can jump to different points in a song by touching the position on the progress bar.

### Note

- The Jump feature is not supported in iPod or iPhone devices.

### • Using Repeat

The repeat setting can be used to repeat the currently playing song.



1. Press the **Repeat** button. The 'Repeat' icon will be displayed.
2. Press once to turn on the Repeat setting and again to turn off.

### • Using Shuffle

The Shuffle setting can be used to play all song in the current mode randomly.



1. Press the **Shuffle** button. The 'Shuffle' icon will be displayed.
2. Press once to turn on the Shuffle setting and again to turn off.

## AUDIO CD MODE

### Cautions upon handling Audio CDs

#### 1. Precautions upon handling discs

- Store discs within their intended cases to prevent scratches.
- Never use heart-shaped, octagon-shaped or any other abnormally shaped discs.
- Never expose discs to direct sunlight for prolonged periods of time. Such exposure may lead to disc deformation.
- Never clean with solvents, such as anti-static sprays, cleaners, benzene, or thinners.
- Dust, scratch, and other foreign substances may cause popping sounds as well as sound deterioration.
- Never place paper on either side of the disc or write on disc surfaces.
- Clean fingerprints and dust off the signal surface (coated side) of the disc with a soft cloth.

- Copy-protected CDs, such as S-type CDs may not operate properly in the system.
- DATA CDs are not supported by the system.

#### 2. For safe and efficient operation

- Never disassemble the CD Player(CDP) for repair purposes. Contact your place of purchase in case of malfunction. (Full service assistance will not be provided if the user disassembles the device.)
- Never use water to clean the system.
- Heed caution not to introduce foreign substances into the disc slot.
- The system may not operate in extremely hot or cold temperatures. (The operational temperature range is: -10C° ~ 65C°).
- Steam may condense on the fiber optic lens due to rain, wet conditions, or heat caused by system operation.
- Never clean the system with chemical solvents. Always use a clean and dry cloth.



#### 3. Supported disc format

- The disc types supported by this device are as shown below.

| Disc format | Disc media          | Format                                   |
|-------------|---------------------|--|
| CD          | CD<br>CD-R<br>CD-RW | CD-DA<br>MP3<br>WMA<br>CD-ROM<br>CD-TEXT |

| Disc Size | 5inch (12.7cm) |
|-----------|----------------|
|-----------|----------------|

| Disc Format | Audio Format                              |
|-------------|---|
| CD          | LPCM                                      |
| MP3         | MPEG1, Layer3<br>MPEG2, Layer3<br>MPEG2.5 |
| WMA         | Ver. 9                                    |

- CD-R or CD-RW DISC burned with a bulk CD without quality guarantees may not be recognized by the device.
- Inserting an abnormal disc may result in faulty operation.

#### 4. Disc/content format and compatibility

##### *Ordinary disc compatibility*

- This system has been designed to be compatible with software bearing the following logo marks.



- CD-R/RW discs (Audio CD and MP3 CD) created with CD-writing devices or personal computers may not operate properly.

##### *Special formats or special features regarding software*

##### CD-R/RW Compatibility

- This system operates as a CD-ROM and supports CD-R and CD-RW discs in CD audio or MP3 CD format.

- CD-R/RW discs burned as audio CDs which have not been finalized are not supported by the device. However, some information, such as play time, may still be displayed.

##### PC-created DISC compatibility

- When burning a disc with a personal computer, even discs compatible with the formats described above may not operate properly due to software settings within the burning application. In such cases, contact the software developer.
- Additional information regarding compatibility can be found on the CD-R/RW software disc box. DVD-R/RW discs are not supported by the device.

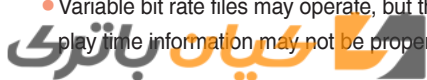
##### Compressed audio compatibility

This system plays audio files compressed by MPEG-1 audio stream layer 3(MP3) using 32, 44.1 and 48kHz fixed bit rates. Incompatible files are not supported.

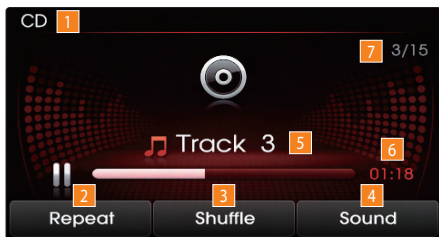
- Variable bit rate files may operate, but the play time information may not be properly

displayed.

- Physical formats of CD: Model 1, Model 2 XA format 1.
- This system only supports tracks with file extension of ".MP3" or ".WMA".
- This system does not support multisession discs.
- This system supports a maximum of 256 folders and maximum 512 files. Folders and files which exceed this limit will not be supported.
- There are various bit rates which can be encoded onto MP3 files. This system has been designed to be compatible with various bit rates. Audio which has been encoded at 128kbps will sound similar to CD audio sound quality. Although this device supports low bit rate MP3 files, such files may result in a low quality sound.
- For stable operation, the use of files in 95kbps~192kbps bit rate range and 44.1kHz sampling frequency is recommended.
- For Mixed CDs (MP3+CD-DA), only CD-DA files will be recognized and supported.



### AUDIO CD Mode Screen and Features



#### 1 Mode Display

Displays that the current mode is CD mode.

#### 2 Repeat

If Repeat is operating, the current track will be repeated and the corresponding icon will be displayed.

#### 3 Shuffle

If Shuffle is operating, the tracks will be played in random order and the corresponding icon will be displayed.

#### 4 Sound

Enters Sound Setup.

#### 5 Track Number

Displays the track number

#### 6 Play Time

Displays the play time.

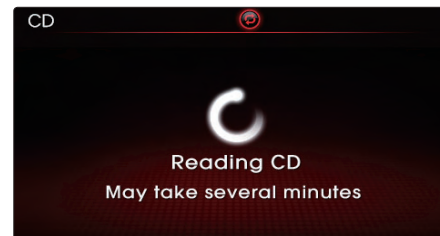
#### 7 Current/Total Track Number

Displays the current track number and total number of tracks on CD.

### Inserting/Ejecting a Disc

#### 1. Inserting a Disc

Insert the disc into the slot. The disc will begin playing automatically after it has been inserted.



#### 2. Ejecting a Disc

Press the  button.

The disc will immediately be stopped and ejected.

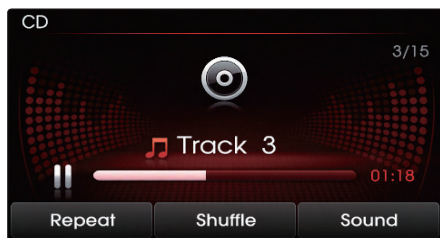
#### Note

- If the disc is straddled on the slot without removing for approximately 10 seconds, the disc will be re-inserted automatically into the disc player. In such cases, the disc will not begin playing automatically.



## Listening to an Audio CD

1. Insert a CD or press the **MEDIA** key on the control panel if the CD has already been inserted.



2. When a track is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the track.

### Note

- When playing a CD-TEXT, the title and artist will also be displayed.

## Selecting a CD track

### 1. Selecting through Track Up/Down

1. Press the **SEEK TRACK** **▲** or **▼** **SEEK TRACK** keys on the control panel or the **▲** or **▼** keys on the steering wheel controller to play the desired track.
2. The previous or next track will begin playing.

### Note

- If the **SEEK TRACK** **▼** key on the Control panel or **▼** key on the steering wheel controller are pressed and released after the track has played for more than 3 seconds, the start of the current track will begin playing. If the track has been playing for less than 3 seconds, the start of the previous track will begin playing.

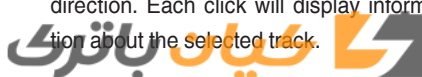
### 2. Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected track.

2. Press the **TUNE** knob to play the selected track.

### Note

- The current track will continue playing even as you search tracks through the **TUNE** knob.



### MP3 CD MODE

#### Cautions upon handling MP3 CD

##### 1. Precautions upon handling discs

- Acceptable standard: MPEG1 AUDIO LAYER 3
- Acceptable sampling frequency: 32, 44.1, 48 (KHz)
- Acceptable bit rate: 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (kbps)
- Recommended bit rate & reference sampling frequency: 96, 128, 192 kbps fixed bit rate /44.1KHz

##### 2. ID3 tag

- This device supports ID3v1.0, ID3v1.1, ID3v2.2, ID3v2.3, and ID3v2.4 ID3 tags.

##### 3. Supported media

- The MP3 media supported by the device are CD-ROM and USB.

##### 4. Supported media formats

- This device supports ISO9660 LEVEL1 and LEVEL2. Detailed specification is as below.
- Maximum directory layers: 8 layers
- Maximum folder length: 64 Bytes, file name length: 64 Bytes
- Maximum number of folders which can be stored onto one disc: 256 folders (including ROOT directory)
- Maximum number of files which can be stored onto one disc: 512 files

##### 5. Precautions upon burning MP3 files

- The use of ISO 9660 LEVEL 2 JULIET format is recommended when burning MP3 files. Burning in other formats may abnormally display the file names.
- It is possible to display up to 32 characters for file and folder names in case of UNICODE, and up to 64 characters in case of ASCII.

The full length of the artist name and the song title can be displayed by using the scroll function.



##### 6. Precaution

- Use an MP3 bit rate which is less than 128 kbps. The sound quality cannot be guaranteed for MP3s exceeding 128kbps.

## MP3 CD Mode Screen and Features



### 1 Mode Display

Displays that the current mode is MP3 CD mode.

### 2 Menu

Displays the categories and song lists for the MP3 CD.

### 3 Copy

Copies current song into JUKEBOX.

### 4 Repeat

If Repeat is operating, the current song will be repeated and the corresponding icon will be displayed.

### 5 Shuffle

If Shuffle is operating, the songs will be played in random order and the corresponding icon will be displayed.

### 6 Sound

Enters Sound Setup.

### 7 Play Time

Displays the play time.

### 8 Artist name

Displays the artist name.

### 9 Song Title

Displays the song title.

### 10 Album Art Icon

When pressed, displays information about the current song (artist, title, album and other information).

### 11 Current/Total Track Number

Displays the current track number and total number of tracks on the current playing list.

## Listening to an MP3 CD

1. Insert an MP3 CD or press the **MEDIA** key on the control panel if the CD has already been inserted.







2. When a song is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the song.

### Note



- For some media formats, the system requires time for media indexing. In the case of MP3 CDs, the system will take 1.5sec / song.

### Selecting an MP3 CD song

#### 1. Selecting through song Up/Down

1. Press the **SEEK TRACK**  or **SEEK TRACK**  keys on the control panel or the  or  keys on the steering wheel controller to play the desired track or song.

#### Note

- If the **SEEK TRACK**  key on the Control panel or  key on the steering wheel controller is pressed and released after the song has played for more than 3 seconds, the start of the current song will begin playing. If the song has been playing for less than 3 seconds, the start of the previous song will begin playing.

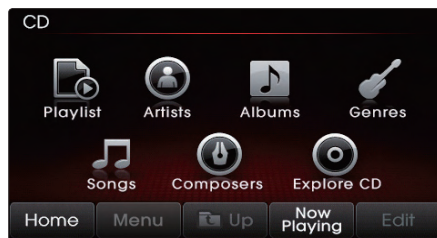
#### 2. Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected song.
2. Press the **TUNE** knob to play the selected song.

#### 3. Selecting from MP3 list



1. Press the **Menu** button.



2. Press the **Now Playing** button.



3. Press the name of the song from the list.  
The song will automatically start playing.

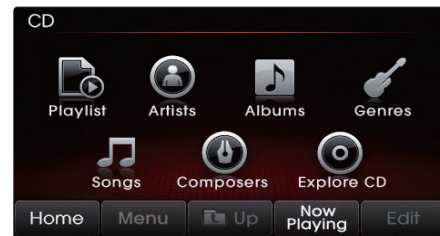
#### Note

- In the MP3 list screen, the **TUNE** knob can also be used to select songs.

#### 4. By Artists, Albums, Genres, Songs, Composers



1. Press the **Menu** button.



2. Choose the category through which you

wish to select the song. MP3 CD mode allows you to select by Playlists, Artists, Albums, Genres, Songs, and Composers.

## Explore CD

Explore CD is a feature which allows you to browse files and folders of the CD by the names of categories.

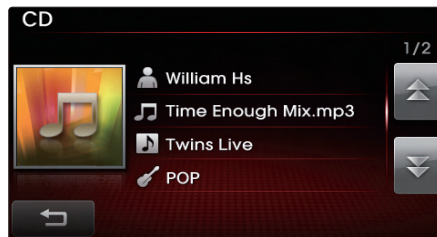
1. While in the MP3 CD Menu screen, press the **Explore CD** button.



2. Search the corresponding files and folders to select the desired song.

## Viewing song information

When listening to an MP3 CD song, you can browse through song details and information.



1. Press the Album art icon.
2. The song information (Artist, Title, Album, Genre) for the current MP3 song will be displayed.
3. Press the **Back** button to return to the previous screen.

## Note

- Even as you browse through song information, you can use the **SEEK TRACK ^** or **SEEK TRACK v** keys on the control panel or **^** or **v** keys on the steering wheel controller to select different MP3 songs. For more information, refer to the 'Selecting an MP3 CD song' section.

## Copying songs into JUKEBOX

### 1. Copying the current song

The UVO system allows you to copy songs from an MP3 CD into JUKEBOX.



1. Press the **Copy** button.



2. Once copying is complete, you can listen to copied music in JUKEBOX mode.

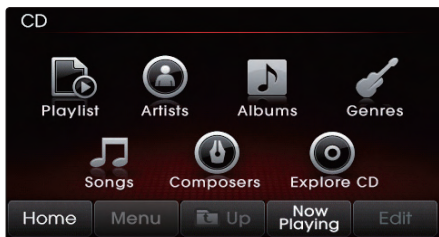


### 2. Copying songs from list

Copying MP3 songs from lists allows you to simultaneously select several songs to copy into JUKEBOX.



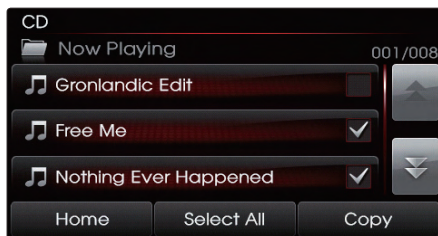
1. Press the **Menu** button.



2. Press the **Now Playing** button.



3. Press the **Edit** button.



4. Select the songs you wish to copy. When selected, a ☒ will be displayed next to the song. To select all songs in the list, press the **Select All** button.

5. After selecting the desired songs, press the **Copy** button.



6. Once copying is complete, you can listen to copied music in JUKEBOX mode.

### Note

- If memory is already full and songs can no longer be copied, the "Memory full! Please delete music from your JUKEBOX" message will be displayed and you must delete songs from JUKEBOX. For more information on deleting JUKEBOX songs, refer to the 'Deleting JUKEBOX' section.
- When copying MP3 CD songs, you can listen to all modes except CD mode and JUKEBOX mode.
- Copying can be canceled at anytime. While copying is in progress, press the **Cancel** button.

## USB MODE

### Cautions upon handling USB MP3

#### 1. The MP3 file standards supported by the device are as follows.

- Acceptable standard: MPEG1 AUDIO LAYER 3
- Acceptable sampling frequency: 32, 44.1, 48 (kHz)
- Acceptable bit rate: 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256, and 320 (kbps)
- Recommended bit rate & reference sampling frequency: 96, 128, 192 kbps fixed bit rate / 44.1kHz

#### 2. ID3 tag

- This device supports ID3v1.0, ID3v1.1, ID3v2.2, ID3v2.3, and ID3v2.4 ID3 tags.

#### 3. Supported media

- The MP3 media supported by the device are CD-ROM and USB.

#### 4. Supported media formats

- This device supports ISO9660 LEVEL1 and LEVEL2. Detailed specification is as below.
- Maximum directory layers: 16 layers

#### 5. Precautions upon formatting USB & downloading MP3 files

- The device only supports FAT type USB file system. The device will not play USB media content if the USB is NTFS type.

#### 6. Precautions

- Use an MP3 bit rate which is less than 192kbps and a fixed bit rate. The sound quality cannot be guaranteed for MP3s exceeding 192Kbps. Certain features may operate abnormally when playing MP3 formats with variable bit rates, such as being limited to FF/REW.



### Precautions upon handling USB

When using an external USB device, make sure to connect the device some time after turning on the ignition. The USB device may be damaged if connected before the ignition is turned on.

- The USB device may fail to operate when playing formats other than MP3 or WMA formats.
- Only MP3 files with compression rates between 8kbps~320kbps are supported.
- Only WMA files with compression rates between 8kbps~320kbps are supported.
- Be cautious of static electricity when connecting/disconnecting an external USB device.
- Encoded MP3 Players will not be recognized when connected as an external device.
- When connecting a USB device, the system may not properly recognize some USB states.
- When formatting an external USB device, the system may not properly recognize

byte/sector selections other than 512Byte or 2048Byte.

- The device will recognize only USB devices formatted in FAT 12/16/32.
- Some USB devices may not operate properly due to compatibility issues. Verify that the external device is supported by the system before use.
- Avoid contact between the USB connector with bodily parts and foreign substances.
- Repeatedly connecting/disconnecting the USB in a short period of time may damage the system.
- A sound may occasionally occur when disconnecting the USB device.
- Do not disconnect a USB device when it is operating. Make sure to disconnect the USB device only after the audio power is turned off or when operating a different mode.
- The time required to recognize a USB device may differ depending on the type, size, or file formats stored on the USB. Such differences in time are not

indications of malfunction. Please wait until the system becomes recognized.

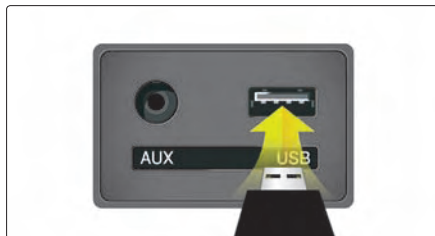
- This system supports only USB devices used to play music files.
- Do not use the USB I/F to charge batteries or USB accessories that generate heat. This may lead to worsened performance or system damage.
- This system may not recognize the USB device if a separately purchased USB hub or extension cable is used. Connect the USB device directly to the terminal in the vehicle.
- Some mass storage USB devices may have multiple logical drives partitioned for user convenience. In such cases, only music files within the top-level logical drive will be supported.
- This system may not operate normally if the USB terminal is used to connect MP3 Players, mobile phones, digital cameras, or other electronic devices (USB devices not recognized as portable disk drives).
- This system may not operate normally when using a USB memory type other

than a metal cover type USB device.

- This system may not operate normally when using HDD, CF, or SD memory formats.
- This system does not support DRM (Digital rights management) locked files.
- The device may not operate normally during severe vehicle vibrations.
- Avoid using USB devices also used as key chains or mobile phone accessories.

## Connecting your USB device

Connect the USB as shown in the picture.



## USB Mode Screen and Features



### 1 Mode Display

Displays that the current mode is USB mode.

### 2 Menu

Displays the categories and song lists for the USB.

### 3 Copy

Copies current song into JUKEBOX.

### 4 Repeat

If Repeat is operating, the current song will be repeated and the corresponding icon will be displayed.



### 5 Shuffle

If Shuffle is operating, the songs will be played in random order and the corresponding icon will be displayed.

### 6 Sound

Enters Sound Setup.

### 7 Play Time

Displays the play time.

### 8 Artist name

Displays the artist name.

### 9 Song Title

Displays the song title.

### 10 Album Art Icon

When pressed, displays information about the current song (artist, title, album and other information).

### 11 Current/Total Track Number

Displays the current track number and total number of tracks on the current playing list.

## Listening to USB music



1. Connect a USB device or press the **MEDIA** key on the control panel if a USB device has already been connected.

2. When a song is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the song.

### Note

- For some media formats, the system requires time for media indexing. In the case of USB mp3 songs, the system will take 1.5ms/song (Flash/HDD) or 40ms/song (mp3 players).



## Selecting USB music

### 1. Selecting through song Up/Down

Press the **SEEK TRACK** **▲** or **SEEK TRACK** **▼** keys on the control panel or the **▲** or **▼** keys on the steering wheel controller to play the desired song.

### Note

- If the **SEEK TRACK** **▼** key on the Control panel or **▼** key on the steering wheel controller is pressed and released after the song has played for more than 3 seconds, the start of the current song will begin playing. If the song has been playing for less than 3 seconds, the start of the previous song will begin playing.

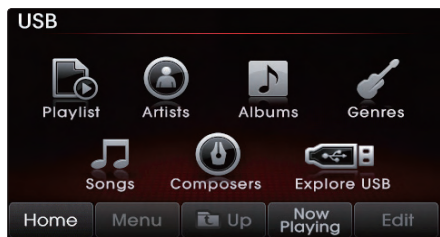
### 2. Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected song.
2. Press the **TUNE** knob to play the selected song.

### 3. Selecting from the list



1. Press the **Menu** button.



2. Press the **Now Playing** button.



3. Press the name of the song from the list.  
The song will automatically start playing.

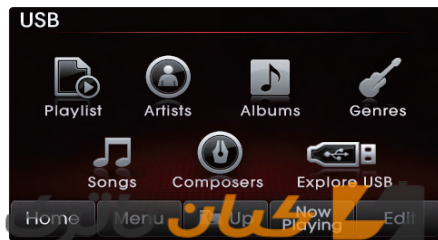
#### Note

- If in the MP3 list screen, the **TUNE** knob can also be used to select songs.

### 4. By Folders, Artists, Albums, Genres, Songs, Composers



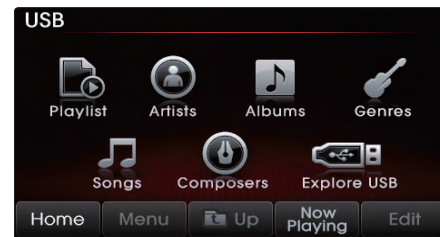
1. Press the **Menu** button.



2. Choose the category through which you wish to select a song. USB Mode allows you to select by Playlists, Artists, Albums, Genres, Songs, and Composers.

### Explore USB

Explore USB is a feature which allows you to browse files and folders of the USB by the names of categories.



1. While in the USB Menu screen, press the **Explore USB** button.

2. Search the corresponding files and folders to select the desired song.

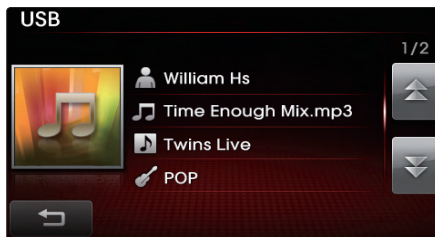


### Viewing song information

When listening to USB music songs, you can browse through song details and information.



1. Press the Album art icon.



2. The song information (Artist, Title, Album, Genre) for the current USB song will be displayed. Press the button to return to the previous screen.

### Note

- Even as you browse through song information, you can use the or keys on the control panel or or keys on the steering wheel controller to select different USB songs. For more information, refer to the 'Selecting music songs' section.

## Copying songs into JUKEBOX

### 1. Copying the current song

The UVO system allows you to copy songs from your USB device into JUKEBOX.



1. Press the button.



2. Once copying is complete, you can listen to copied music in JUKEBOX mode.



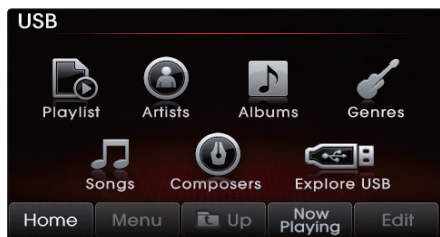


## 2. Copying songs from list

Copying USB music songs from lists allows you to simultaneously select several songs to copy into JUKEBOX.



1. Press the **Menu** button.



2. Press the **Now Playing** button.



3. Press the **Edit** button.



4. Select the songs you wish to copy. When selected, a ☒ will be displayed next to the song. To select all songs in the list, press the **Select All** button.

5. After selecting the desired songs, press the **Copy** button.



6. Once copying is complete, you can listen to copied music in JUKEBOX mode.

## Note

- If memory is already full and songs can no longer be copied, the "Memory full! Please delete music from your JUKEBOX" message will be displayed and you must delete songs from JUKEBOX. For more information on deleting JUKEBOX songs, refer to the 'Managing JUKEBOX' section.
- When copying USB songs, you can listen to all modes except USB mode and JUKEBOX mode.
- Copying can be canceled at anytime. While copying is in progress, press the **Cancel** button.

### iPod MODE

#### About iPod

##### 1. Trademark

iPod® is a registered trademark of Apple, Inc.

##### 2. Connecting your iPod Device

Connect your iPod device as shown in the picture.



The identification of the iPod device, battery recharge, and other functions provided by the iPod device is normally supported by using your iPod connector cable.



#### Caution

- If a playing iPod is connected to the audio system, a high-pitched tone may occur for approximately 1-2 seconds. Please turn the iPod device to pause/stop prior to connecting it to the vehicle.

#### Note

- Supported iPod devices: iPod Nano 2G/3G/4G/5G/6G, iPod Classic 5G/6G, iPod Touch 1G/2G/3G/4G, iPhone 3G/3GS/4



## iPod Mode Screen and Features



### 1 Mode Display

Displays that the current mode is iPod mode.

### 2 Menu

Displays the categories and song lists for the iPod.

### 3 Repeat

If Repeat is operating, the current song will be repeated and the corresponding icon will be displayed.

### 4 Shuffle

If Shuffle is operating, the song will be played in random order and the corresponding icon

will be displayed.

### 5 Sound

Enters Sound Setup.

### 6 Play Time

Displays the play time.

### 7 Artist name

Displays the artist name.

### 8 Song Title

Displays the song title.

### 9 Album Art Icon

When pressed, displays information about the current song (artist, title, album and other information).

### 10 Current/Total Track Number

Displays the current track number and total number of tracks on the current playing list.





## Listening to your iPod

1. Connect an iPod device or press the **MEDIA** key on the control panel if an iPod device has already been connected.
2. When a song is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the song.





## Selecting iPod music

### 1. Selecting through song Up/Down

Press the **SEEK TRACK**  or **SEEK TRACK**  keys on the control panel or the  or  keys on the steering wheel controller to play the desired song.

#### Note

- If the **SEEK TRACK**  key on the Control panel or  key on the steering wheel controller is pressed and released after the song has played for more than 3 seconds, the start of the current song will begin playing. If the song has been playing for less than 3 seconds, the start of the previous song will begin playing.

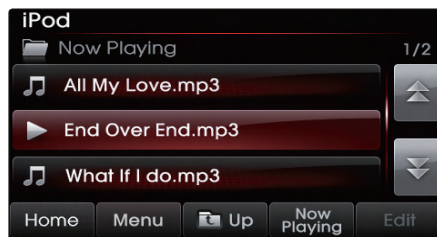
### 2. Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected song.
2. Press the **TUNE** knob to play the selected song.

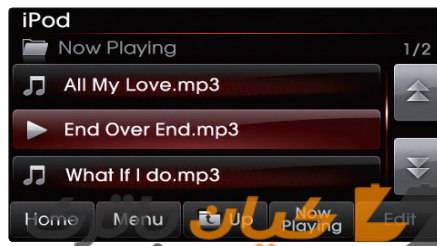
### 3. Selecting from the list



1. Press the **Menu** button.



2. Press the **Now Playing** button.



3. Press the name of the song from the list.  
The file will automatically start playing.

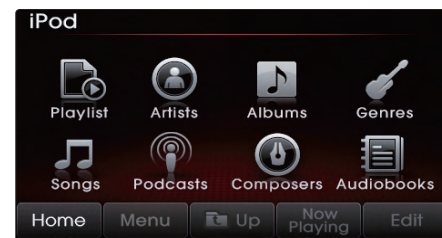
#### Note

- In the iPod list screen, the **TUNE** knob can also be used to select the desired song.

### 4. By Artists, Albums, Genres, Songs, Podcasts, Composers, Audiobooks



1. Press the **Menu** button.



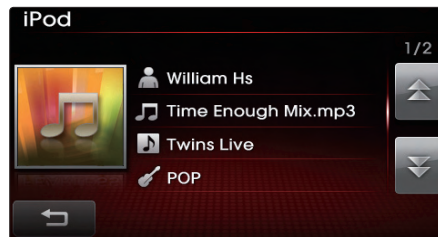
2. Choose the category through which you wish to select. iPod mode allows you to select by Playlists, Artists, Albums, Genres, Songs, Podcasts, Composers and Audiobooks.

### Viewing song information

When listening to your iPod, you can browse through song details and information.



1. Press the Album art icon.



2. The song information (Artist, Title, Album, Genre) for the current iPod song will be displayed.



3. Press the  button to return to the previous screen.

### Note

- Songs in the iPod can be properly played in UVO system only when they have been downloaded through iTunes.
- If you receive a call or SMS while playing music from the iPhone, the music may not properly be restored after the call or SMS. In this case, reconnect the iPhone.
- After upgrading the iPod or iPhone firmware, reboot the iPod or iPhone and connect with the UVO system for normal operation.
- Songs cannot be copied from iPod or iPhone to JUKEBOX.

### zune MODE

#### About zune

##### 1. Trademark

zune® is a registered trademark of Microsoft Corporation in the United States and or other countries.

##### 2. Connecting your zune Device

Connect your zune device as shown in the picture.



#### zune Mode Screen and Features



##### 1 Mode Display

Displays that the current mode is zune mode.

##### 2 Menu

Displays the categories and song lists for the zune.

##### 3 Repeat

If Repeat is operating, the current song will be repeated and the corresponding icon will be displayed.

##### 4 Shuffle

If Shuffle is operating, the songs will be played in random order and the corre-

sponding icon will be displayed.

##### 5 Sound

Enters Sound Setup.

##### 6 Play Time

Displays the play time.

##### 7 Artist name

Displays the artist name.

##### 8 Song Title

Displays the song title.

##### 9 Album Art Icon

When pressed, displays information about the current song (artist, title, album and other information).

##### 10 Current/Total Track Number

Displays the current track number and total number of tracks on the current playing list.

## Listening to your zune

1. Connect zune device or press the **MEDIA** key on the control panel if zune device has already been connected.
2. When a song is playing and you wish to pause, press the **II** button next to the progress bar. Press the **▶** button to restart the song.

### Note

- When connecting some external media formats, the system requires time for media indexing. In the case of zune files, the system will take 60ms/song.
- Songs cannot be copied from zune to JUKEBOX.

## Selecting zune music

### 1. Selecting through song up/down

Press the **SEEK TRACK ^** or **SEEK TRACK v** keys on the control panel or the **^** or **v** keys on the steering wheel controller to play the desired song.

### Note

- If the **SEEK TRACK v** key on the Control panel or **v** key on the steering wheel controller is pressed and released after the song has played for more than 3 seconds, the start of the current song will begin playing. If the song has been playing for less than 3 seconds, the start of the previous song will begin playing.

### 2. Selecting through manual search

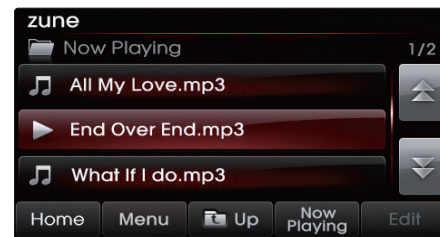
1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected song.
2. Press the **TUNE** knob to play the selected song.



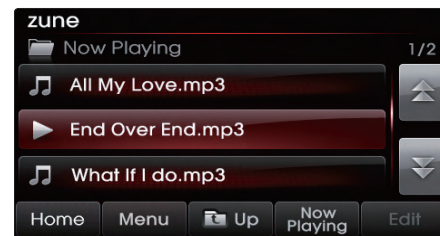
### 3. Selecting from the list



1. Press the **Menu** button.



2. Press the **Now Playing** button.

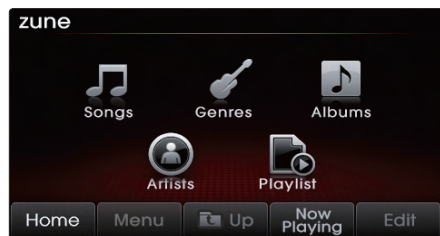


3. Press the name of the song from the list.  
The song will automatically start playing.

#### 4. By Songs, Genres, Albums, Artists, Playlists



1. Press the **Menu** button.



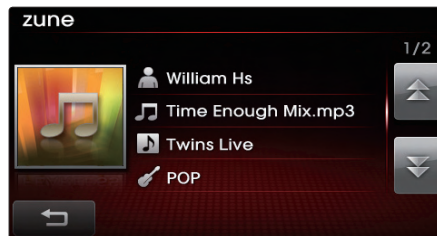
2. Choose the category through which you wish to select. zune mode allows you to select by Songs, Genres, Albums, Artists, and Playlists.

#### Viewing song information

When listening to your zune, you can browse through song details and information.




1. Press the Album art icon.



2. The song information (Artist, Title, Album, Genre) for the current MP3 song will be displayed.



3. Press the  button to return to the previous screen.

## AUX MODE

### AUX Mode Screen



#### 1 Mode Display

Displays that the current mode is AUX mode.

#### 2 AUX Status

Displays the AUX connection status

#### 3 Sound

Enters Sound Setup.

### Connecting an AUX media device

Connect a cable from the headphone jack on your AUX device to the jack located in your vehicle.



#### Note

- Connecting your AUX device with the vehicle will not provide power to your AUX device. If you plan on using your AUX device for long periods of time, make sure to charge with a cigarette jack power adaptor or a separate USB cable.

### Listening to AUX media

1. Connect an AUX device or press the **MEDIA** key on the control panel if the AUX device has already been connected.



2. Once in AUX mode, the connected audio will automatically begin playing from the car system provided that your external device is turned on and playing audio.

### BT AUDIO MODE

BT Audio mode is a feature which allows you to stream music stored in your handset device via a *Bluetooth*® wireless technology connection. Music saved in the handset device can be played in the car through *Bluetooth*® wireless technology audio streaming. BT audio can be played only when a handset device has been connected. To play BT audio, pair a handset device with the system. If *Bluetooth*® wireless technology is disconnected while playing BT audio, music play will be discontinued. The audio streaming function may not be supported in some handset devices. Only one function can be used at a time between the *Bluetooth*® wireless technology handsfree or BT audio function. Playing music from the car is not possible when there are no music files stored in the handset device.

#### BT Mode Screen and Features



#### 1 Mode Display

Displays the current mode as BT Audio mode.

#### 2 *Bluetooth*® wireless technology enabled device information

Displays information about the *Bluetooth*® wireless technology enabled device

#### 3 Song Title

Displays the song title.

#### 4 Play/Pause

Plays/pauses the song.

#### 5 Sound

Enters Sound Setup.

#### 6 Phone Battery charge status

Displays the battery charge status of the connected mobile phone. The battery charge status may not be displayed in some mobile phones.

#### 7 Signal Strength

Displays the mobile phone signal strength. The signal strength may not be displayed in some mobile phones.

#### 8 *Bluetooth*® wireless technology connection state

Becomes displayed when a *Bluetooth*® wireless technology enabled phone has been connected with the car system.

## Listening to music from your *Bluetooth*® wireless technology enabled device

1. Pair your *Bluetooth*® wireless technology enabled device to the handsfree system. For more information on pairing your *Bluetooth*® wireless technology enabled devices, refer to the 'Pairing your handset device to the handsfree system' section.
2. Press the **MEDIA** key on the control panel to turn on BT audio mode.
3. When streaming music from your *Bluetooth*® wireless technology enabled device and you wish to pause, press the **II** button next on the screen. Press the **▶** button to restart music.

### Note

- While music saved in the *Bluetooth*® wireless technology enabled device will automatically begin playing after converting to the BT Audio screen, this music player function may not be supported in some *Bluetooth*® wireless technology enabled devices.
- If music does not begin playing even after displaying the Phone music screen, try

starting the music directly from the *Bluetooth*® wireless technology enabled device.

## Selecting a song

1. Press the **SEEK TRACK** **▲** or **SEEK TRACK** **▼** keys on the control panel or the **▲** or **▼** keys on the steering wheel controller to play the desired song.
2. The previous or next song will begin playing.

### Note

- File selection may not be supported in some *Bluetooth*® wireless technology enabled devices.

## REW/FF a song

1. Press and hold the **SEEK TRACK** **▲** or **SEEK TRACK** **▼** keys (over 0.8 seconds) on the control panel or the **▲**, **▼** keys (over 0.8 seconds) on the steering wheel controller.
2. The track will rewind or fast-forward at a rate 20 times faster than normal while the key is being held.
3. Release the key to play from the current position.

### Note

- The play/pause, song selection and REW/FF features are supported only in handset devices with AVRCP Ver. 1.3 or higher. If play control features are not working, first check the AVRCP version of your *Bluetooth*® wireless technology enabled device.
- When such operations are not supported, use the handset device to perform these functions.



### JUKEBOX MODE

The UVO system offers you maximum convenience by allowing you to copy songs from your MP3 CD and USB and store them to the JUKEBOX within the system. For more information on copying songs into JUKEBOX, refer to the 'Copying songs into JUKEBOX' section.

#### JUKEBOX Mode Screen and Features



##### 1 Mode Display

Displays that the current mode is JUKEBOX mode.

##### 2 Menu

Displays the JUKEBOX folder and file lists.

##### 3 Favorite

Adds/removes current song to Favorites list.

##### 4 Repeat

If Repeat is operating, the current song will be repeated and the corresponding icon will be displayed.

##### 5 Shuffle

If Shuffle is operating, the songs will be played in random order and the corresponding icon will be displayed.

##### 6 Sound

Enters Sound Setup.

##### 7 Play Time

Displays the play time.

##### 8 Artist name

Displays the artist name.

##### 9 Song Title

Displays the song title.

##### 10 Album Art Icon

When pressed, displays information about the current song (artist, title, album and other information).

##### 11 Current/Total Track Number

Displays the current track number and total number of tracks on the current playing list.

## Listening to JUKEBOX

1. Press the **JUKEBOX** key on the control panel to turn to JUKEBOX mode.
2. The system will automatically restore the most recently played song.

## Selecting a JUKEBOX song

### 1. Selecting through Track Up/Down

1. Press the **SEEK TRACK** keys on the control panel or the **^** or **v** keys on the steering wheel controller to play the desired track.
2. The previous or next song will begin playing.

### Note

- If the **SEEK TRACK** key on the Control panel or **v** key on the steering wheel controller is pressed and released after the track has played for more than 3 seconds, the start of the current track will begin playing. If the song has been playing for less than 3 seconds, the start of the previous song will begin playing.

### 2. Selecting through manual search

1. Turn the **TUNE** knob on the control panel in clockwise or counter-clockwise direction. Each click will display information about the selected song.
2. Press the **TUNE** knob to play the selected song.

### 3. Selecting from the list



1. Press the **Menu** button.



2. Press the **Now Playing** button.

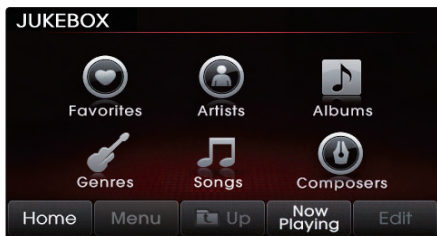


3. Press the name of the song from the list.  
The song will automatically start playing.

### 4. By Artists, Albums, Genres, Song, Composers



1. Press the **Menu** button.



2. Choose the category through which you wish to select. JUKEBOX mode allows you to select by Favorites, Artists, Albums, Genres, Songs, and Composers.

### Adding Favorites

The Favorites feature allows you to create a separate Favorites list of songs.



1. While listening to JUKEBOX, press the **Menu** button.



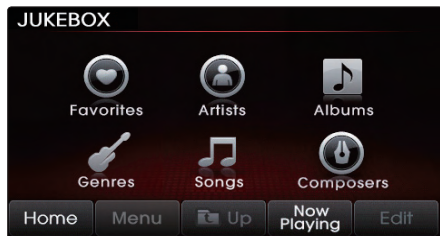
2. The heart icon will be displayed on the screen to signify that the song has been saved in Favorites.

3. To delete a song from Favorites, press the **Menu** button.

## Playing Favorites



1. While playing JUKEBOX, press the **Menu** button.



2. In the JUKEBOX Menu screen, press the **Favorites** button.



3. Press the name of the song from the list.  
The song will begin playing.

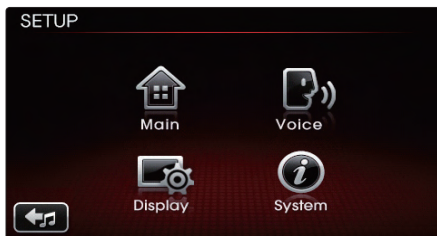
### Note

- The Favorites button will be inactive when there are no songs saved as Favorites.
- When deleting favorites from the Favorites list, the deleted favorites will be removed from the favorites list. The songs will not be deleted from the system.

### Memory Management

#### Checking System Information

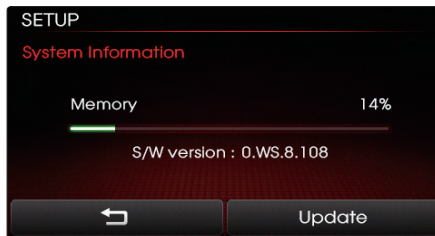
1. Press the **SETUP** key on the control panel.



2. Press the **System** button.



3. Press the **System Information** button.

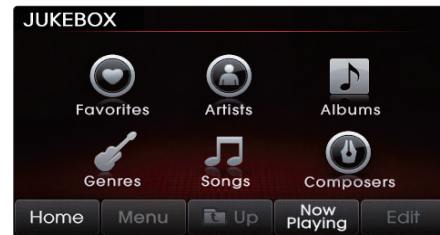


4. The system information screen shows you the memory currently in use.

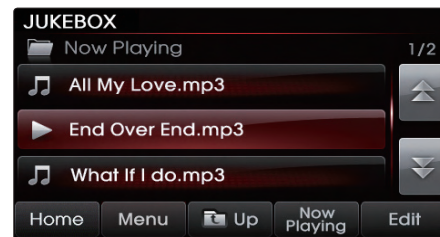
#### Deleting JUKEBOX

##### 1. Deleting JUKEBOX

1. While in JUKEBOX mode, press the **Menu** button.

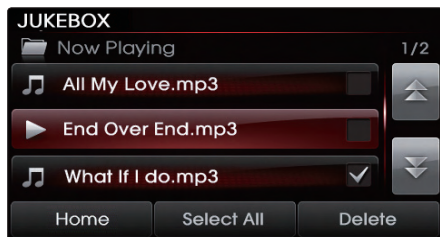


2. Press the **Now Playing** button.



3. Press the **Edit** button.

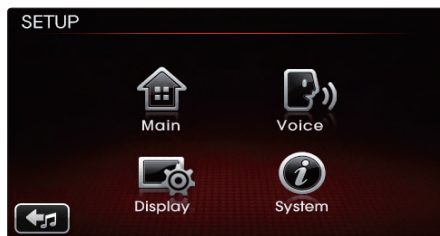




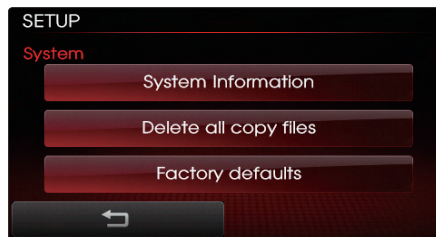
4. Select the songs you wish to delete. When selected, a ☒ will be displayed next to the selected song. To select all songs, press the **Select All** button. All of the songs in the play list will be selected.
5. Press the **Delete** button.

## 2. Deleting all files

1. Press the **SETUP** key on the control panel.



2. Press the **System** button.



3. Press the **Delete all copy files** button.
4. The system will reboot and automatically restore the FM mode.

### Note

- When using the **Delete all copy files** feature, all JUKEBOX files will be deleted.





## PART 3 PHONE FEATURES

### Using your *Bluetooth®* wireless technology

#### Handsfree system

..... 70

#### Smart driving practices

..... 71

### Pairing your handset device to the

#### handsfree system

Pairing a *Bluetooth®* wireless technology

enabled device for the first time ..... 72

Deleting a paired handset device ..... 73

Connecting a handset device ..... 74

Setting Priority ..... 74

### Using the phone features

Phone Mode Screens and Features ..... 76

1. When a mobile phone is connected ..... 76

2. When making a call ..... 76

3. When receiving an incoming call ..... 77

4. When on a call ..... 77

Answering an incoming call ..... 78

Rejecting an incoming call ..... 78

Call waiting ..... 78

Placing a call ..... 79

1. By dialing a number ..... 79

2. By contact list ..... 79

3. By recent calls ..... 80

Contact list ..... 81

1. Downloading contact list

(from mobile phone) ..... 81

Searching your contacts ..... 82

1. By name ..... 82

2. By number ..... 83

Checking missed calls ..... 84

SMS ..... 85

1. Downloading SMS messages

(from mobile phone) ..... 85

2. Checking an SMS message ..... 85

3. Sending an SMS message

(Custom Messages) ..... 85

4. Editing Custom Messages ..... 85

5. Switching the call between handsfree

and handset device ..... 86

6. Transferring the handsfree call to your

Handset device ..... 86

7. Transferring a call on your Handset

device to handsfree ..... 86

### Phone settings

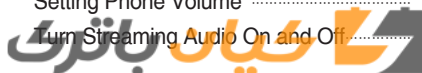
Setting Phone Volume ..... 87

Turn Streaming Audio On and Off ..... 87

Contacts Sync ..... 88

SMS ..... 89

Changing passkey ..... 89



### Using your *Bluetooth®* wireless technology Handsfree system

Welcome to KIA's connected world of wireless personal networking. The UVO system with *Bluetooth®* wireless technology allows you to safely and conveniently use various *Bluetooth®* wireless technology enabled phone features as you drive your vehicle.

The *Bluetooth®* wireless technology handsfree system offers:

- Pairing mobile phones (Up to 5 phones)
- Connecting/disconnecting mobile phones
- Making/Answering phone calls
- Downloading Contacts
- Downloading Call history lists
- Playing music saved in a *Bluetooth®* wireless technology enabled phone in the vehicle



## Smart driving practices

**Check related laws and regulations on using mobile devices and their accessories and always make sure to obey them. The use of such devices may be prohibited or restricted in certain areas.**

Your mobile device lets you communicate through voice and data almost anywhere and anytime. When driving a car, driving comes first. If you choose to use your mobile device while driving, remember the following:

- **Some laws do not allow the use of handheld devices while driving.**  
Always obey local laws and, even if permitted, do not use your handheld device unless it is safe to do so.
- **Get to know your mobile device and features.**  
Knowledge of your mobile device and its features will help you to arrive safely and easily.

- **Place your mobile device in easy reach.**  
Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, always use your handsfree connection or let your voice mail answer it.
- **Do not search for phone numbers while driving.**  
Searching through your address book takes attention away from driving safely.
- **Let the other person know you are driving; when necessary, suspend the call in difficult traffic or weather conditions.**  
Rain, sleet, snow, ice or heavy traffic can be threats to safe driving.
- **Use your mobile device to call for help.**  
Dial 911 or other local emergency number in case of fire, traffic accident, or medical emergencies\*

- **Use your mobile device to help others in cases of emergency.**  
If you witness an accident, a crime, or an emergency situation where lives are in danger, call 911 or your local emergency number.
- **Call roadside assistance when necessary.**  
If you see a broken-down vehicle, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, contact your local roadside assistance, or local authorities, as appropriate.



### Pairing your handset device to the handsfree system


Before you can use the *Bluetooth*® wireless technology handsfree system to make hands-free calls, you must create a *Bluetooth*® wireless technology connection between your handsfree system and handset device. A *Bluetooth*® wireless technology connection is made between your handsfree system and handset device with a paired link.

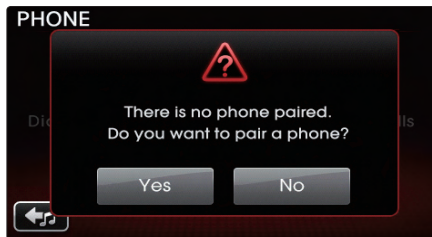
When setting up a paired link, the handsfree system will always remember your handset device. Once the system is paired with the device, your hand-free system can be set so that it automatically connects to your handset each time you start your vehicle.

#### **Caution**

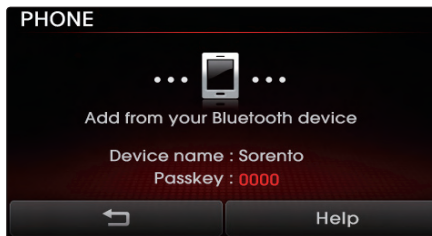
- For safety, make pairings between your handsfree system and handset only while the vehicle is parked.

### Pairing a *Bluetooth*® wireless technology enabled device for the first time

1. Press the  button on the steering wheel or the **PHONE** key on the control panel.



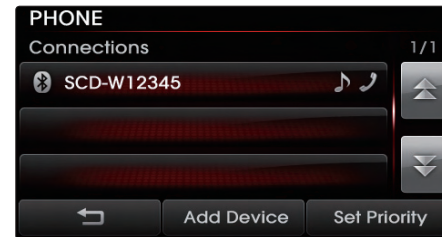
2. Press the **Yes** button.



3. Perform a device discovery from

the handset device. For details on device discovery for your handset device, refer to the handset device user's manual.

4. Once the device is discovered, input the passkey in the handset device.



5. Once pairing is complete, the handset device will be shown in the Connections list.

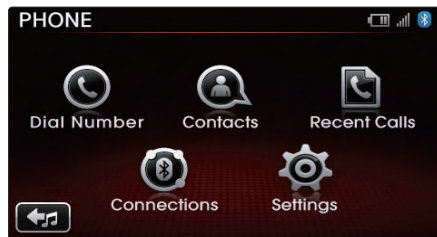
#### **Note**

- Initial pairing may require some time due to initial uploading of your contacts into the system. The contacts upload feature may not be supported in some handset devices.
- Before connecting the *Bluetooth*® wireless technology handsfree system with the handset device, check to see that the handset device supports *Bluetooth*® wireless technology.

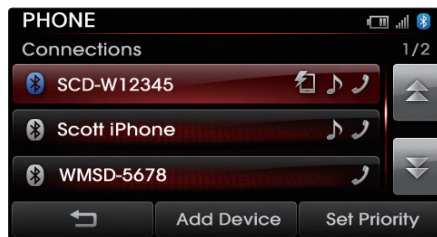
ogy handsfree and *Bluetooth*® wireless technology is turned on.

- The process for initiating *Bluetooth*® wireless technology connections may vary depending on the manufacturer. Use the handset device user's manual as a reference guide.
- The UVO system supports up to 5 pairings. After 5 handsets have already been paired, you must delete a handset to connect a new handset.

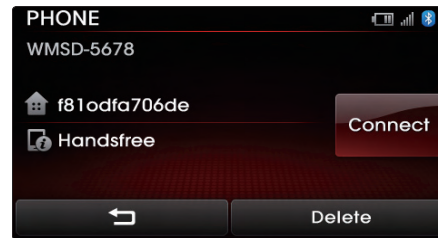
### Deleting a paired handset device



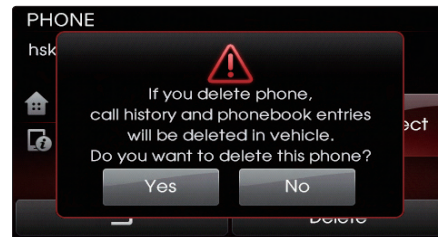
1. While in Phone mode, press the **Connections** button.



2. Select the handset device you want to delete.



3. Once the phone is selected, press the **Delete** button.



4. Press the **Yes** button.

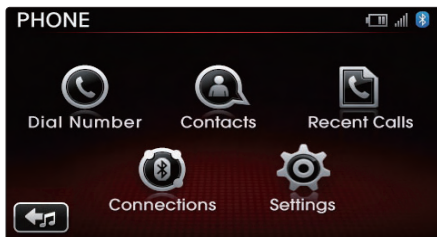
### Note

- When you delete a paired phone, data will also be erased. For instance, deleting a paired phone will also erase recent calls, contact lists, and SMS data from the system.

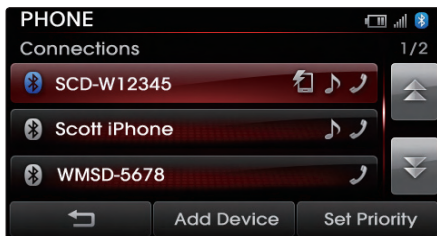


### Connecting a handset device

The system automatically connects the *Bluetooth*® wireless technology enabled device set at the highest priority. As a result, in order to connect a different phone, follow the following steps.

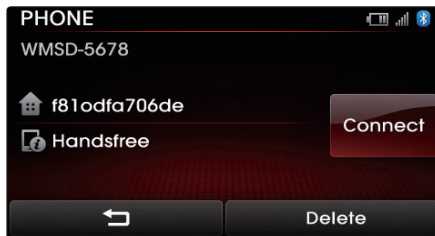


1. While in Phone mode, press the **Connections** button.



2. Select the handset device you want to

connect.



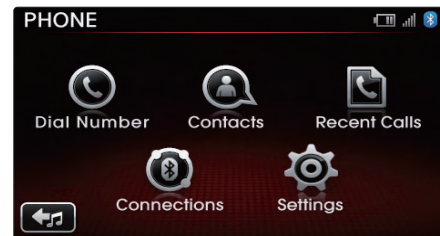
3. Press the **Connect** button.

#### Note

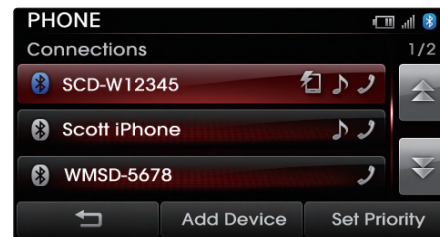
- After initial pairing, your highest priority handset device will automatically connect with the handsfree system every time you start your vehicle (if your handset device is powered on and the relevant *Bluetooth*® wireless technology settings are not changed).

### Setting Priority

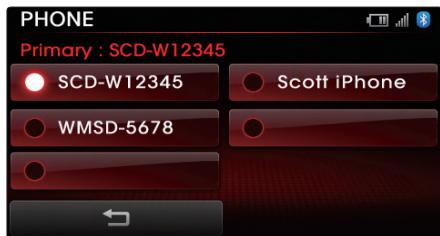
When more than one device has been paired to the system, you can set the connection priority so that a certain phone is connected with priority starting from the next time you turn on the system.



1. While in Phone mode, press the **Connections** button.



2. Press the **Set Priority** button.

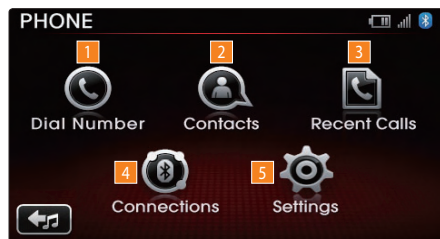


3. Select the phone you wish to set as preferred priority.

### Using the phone features

#### Phone Mode Screens and Features

##### 1. When a mobile phone is connected



##### 1 Dial Number

Displays the Dial Pad screen.

##### 2 Contacts

Displays the Contacts list

##### 3 Recent Calls

Displays the Recent Calls list.

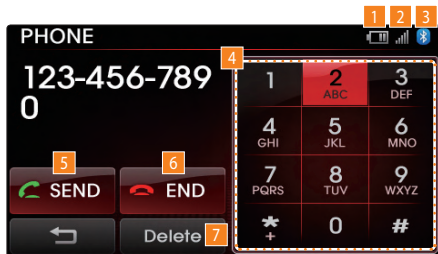
##### 4 Connections

Displays the Connections screen.

##### 5 Settings

Displays the Settings screen.

##### 2. When making a call



##### 1 Phone Battery charge status

Displays the battery charge status of the connected mobile phone. The battery charge status may not be displayed in some mobile phones.

##### 2 Signal Strength

Displays the mobile phone signal strength. The signal strength may not be displayed in some mobile phones.

##### 3 Bluetooth® wireless technology

connection state



Becomes displayed when a *Bluetooth®* wireless technology enabled phone has been connected with the car system.

##### 4 Dial

Input the phone number through the dial pad.

##### 5 SEND

Makes the call to the dialed number.

If a number has not been entered into the phone number input window, pressing the send button displays the call history list screen.

##### 6 END

Ends the call. If a number has been inputted, then erases the entire number.

##### 7 Delete

Deletes one digit at a time.

### 3. When receiving an incoming call



#### 1 Accept

Accepts the incoming call.

#### 2 Reject

Rejects the incoming call.

### 4. When on a call



#### 1 Call state

Displays the call state, such as talk time, phone connection, and end time.

#### 2 END

Ends the call.

#### 3 Name of the other party

Displays the name of the other party. The name of the caller will not be displayed if the caller's phone number has not been saved in contacts.

#### 4 Number of other party

Displays the number of the other party.



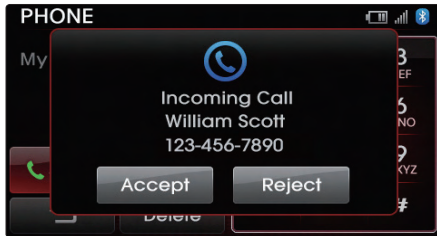
### 5 PRIVATE


When talking on the car handsfree, use this function to switch the call to the mobile phone.

### 6 MUTE

Mutes the sound of the call. The caller will not be able to hear the conversation taking place in the car.

### Answering an incoming call




1. When there is an incoming call, an incoming call window will be displayed on the screen. Press the **Accept** button on the screen or the  key on the steering wheel controller to answer the call.
2. The call will be connected.

#### Note

- You can also accept an incoming call using your handset device if you wish to talk in private mode.

### Rejecting an incoming call




1. Press the **Reject** button on the screen or the  key on the steering wheel controller.
2. The call will be rejected.

### Call waiting

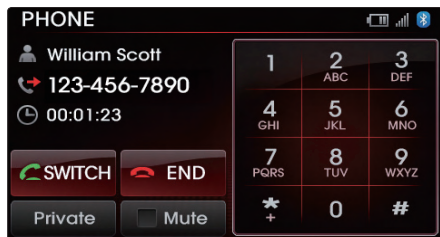
Call waiting is a feature which allows you to place the current call on hold in order to receive a second call. When you are in a call, the 'incoming Call' window will be displayed to the sound of a beep to signal a second incoming call.

1. If a second call is received while already on a call, the incoming call window will be displayed on the screen.



2. Press the **Accept** button or the  key on the steering wheel controller to take the second incoming call. Press the **Reject** button to reject the second incoming call.





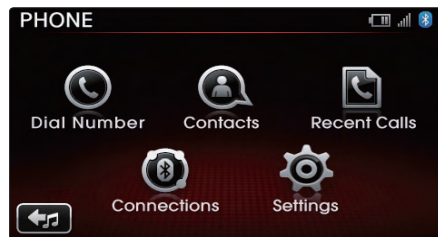
3. To switch again to the other caller, press the **SWITCH** button or the **SWITCH** key on the steering wheel. The other call will be received and the previous call will switch back to call waiting.

### Note

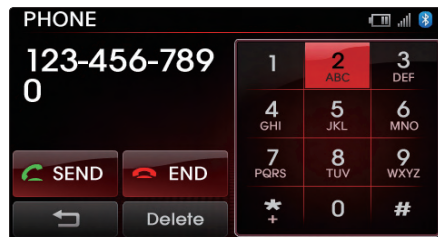
- The Call waiting function may not be supported in some handset devices.

## Placing a call

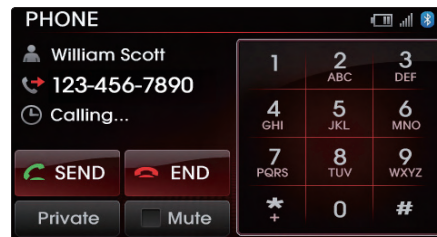
### 1. By dialing a number



1. While in Phone mode, press the **Dial Number** button.



2. Use the dial pad on the right side of the screen to enter the phone number.



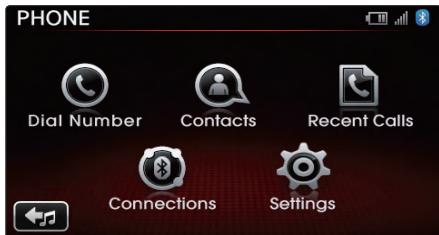
3. Press the **SEND** button on the screen or the **SEND** key on the steering wheel controller to connect the call.

### Note

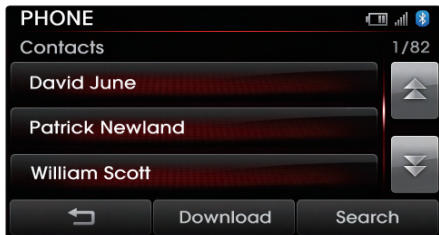
- Pressing and holding the **SEND** button or **SEND** key will redial the most recent number.
- You can delete digits by pressing the **Delete** or **END** button on the screen.
- The **Delete** button will delete one digit at a time while the **END** button will erase all digits.
- When placing international calls, press and hold the “\*”. A “+” sign is displayed, allowing you to place an international call.



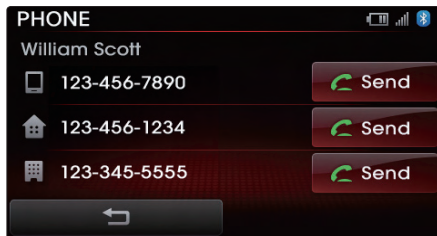
### 2. By contact list



1. While in Phone mode, press the **Contacts** button.

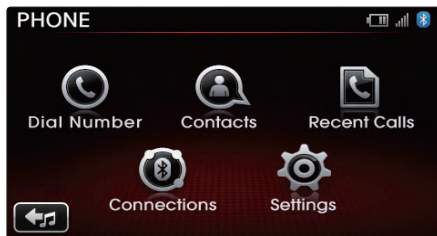


2. Select the contact you want to call from the list.

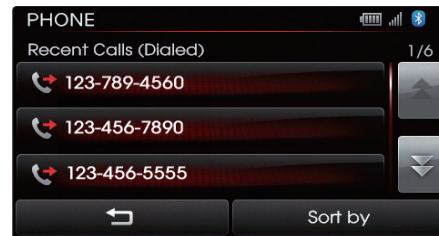


3. Press the **SEND** button on the screen or the **SEND** key on the steering wheel controller to connect the call.

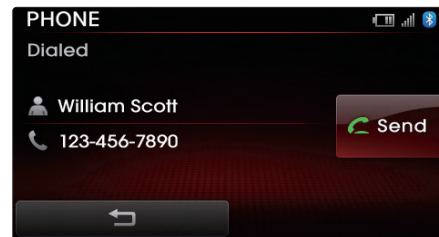
### 3. By recent calls



1. While in Phone mode, press the **Recent Calls** button.









2. Select the contact you want to call from the list.



3. Press the **SEND** button on the screen or the **SEND** key on the steering wheel controller to connect the call.



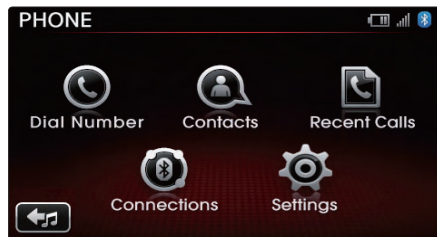
## Note


- If you want to connect to the most recent call you made, press and hold the  button in the 'Dial Number' screen or the  key on the steering wheel.
- Recent calls will be deleted automatically when a handset device is disconnected from the system.
- Recent calls can be sorted. Use the  button to sort recent calls by ,  and  calls.
- The recent calls function may not be supported in some handset devices.

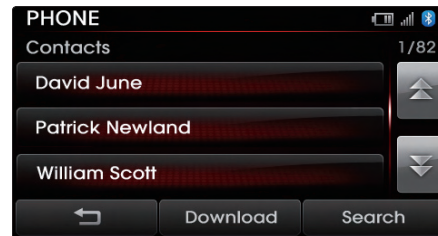
## Contact list

### 1. Downloading contact list (from mobile phone)

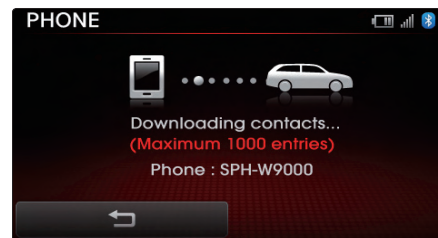
You can store a list of names and phone numbers in the system contact list. The contact list can support up to 1,000 entries. The contact list is only available when a handset device is connected to the handsfree system. In some phones, the system will automatically download contacts upon pairing.



1. While in Phone mode, press the  button.



2. Press the  button.



3. The contacts from the currently paired handset device will automatically be downloaded.

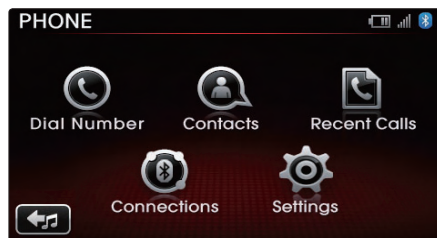
### Note

- The Mobile, Home and Office numbers can be saved for each contact. Select the number you wish to call and press the corresponding **SEND** button.

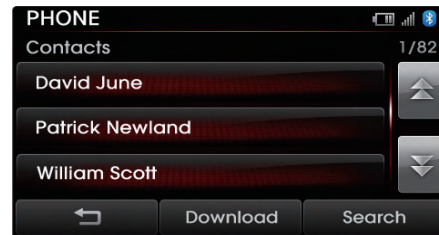
### Searching your contacts

If you have many contacts downloaded in the device from your handset device, you can make searches of your contacts to conveniently find the desired person.

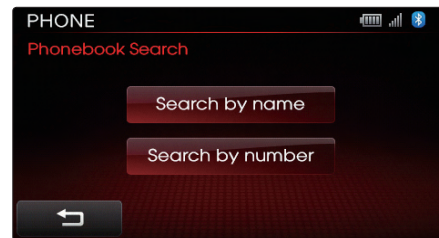
#### 1. By name



1. While in Phone mode, press the **Contacts** button.



2. Press the **Search** button.



3. Press the **Search by name** button.





4. Enter the name you wish to find and press the **Done** button.

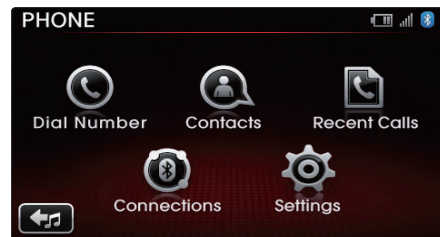


5. Press the contact you want to connect the call.

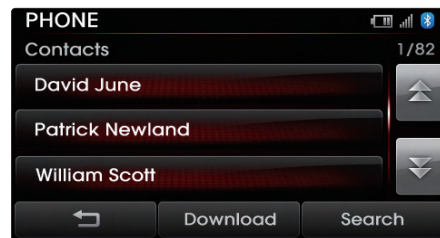
### Note

- When searching contacts by name, you do not need to enter the entire name to conduct the search.

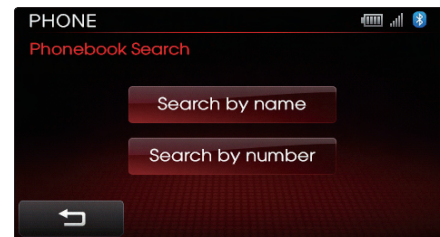
## 2. By number



1. While in Phone mode, press the **Contacts** button.



2. Press the **Search** button.



3. Press the **Search by number** button.



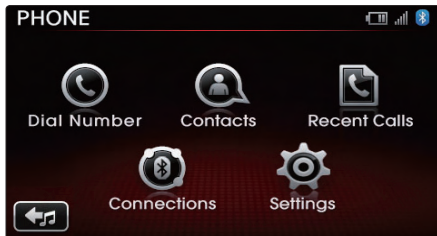
4. Enter the number you wish to find and press the **Done** button.
5. Press the contact you want to connect the call.

### Note

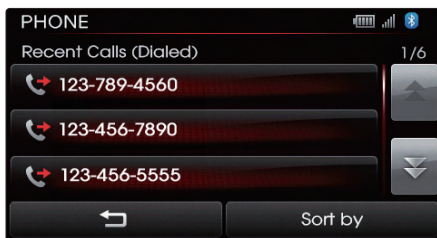
- When searching contacts by number, you do not need to enter the entire number to conduct the search.



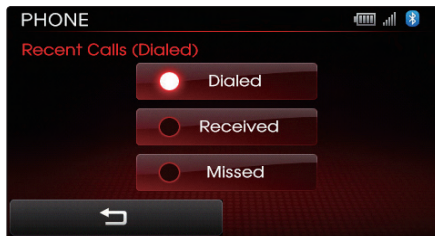
### Checking missed calls



1. While in Phone mode, press the **Recent Calls** button.



2. Press the **Sort by** button.



3. Press the **Missed** button.




4. The list of missed calls will be displayed.

## SMS

### 1. Downloading SMS messages (from mobile phone)

When a mobile phone is paired with the system, unread messages will automatically be downloaded to the system. While you will not be able to check SMS messages through the system due to legal regulations, the system will read back messages for you for added convenience. The SMS read back is also possible when the vehicle is in motion.

### 2. Checking an SMS message

1. Press the  key on the steering wheel.
2. Say the command 'Read SMS'.
3. The system will read back the new message.


#### Note

- To listen to the message again, say 'Read again'. To listen to the next message, say 'Next'. To send a reply, say 'Reply'. To call

the sender, say 'Call'.

- When a mobile phone has been paired with the system, new incoming messages will automatically be notified through the system.



- When the notification window is displayed, press the  button to check the new incoming message.

### 3. Sending an SMS message (Custom Messages)

The UVO system allows you to respond to incoming messages through voice commands.



1. After listening to a received message, say 'Reply'.
2. The UVO system will provide information pertaining to the 6 Custom Messages.

3. Select the desired message to send a response.

#### Note

- You can modify custom messages through Phone Settings.
- The SMS function may not be supported in some handset devices.

### 4. Editing Custom Messages

1. In the 'Phone' Screen, press the  button.
2. Press the  button next to the Custom Messages menu.
3. From the 6 messages, select the message you wish to edit.

#### Caution

- The Editing Custom Messages features are supported only when the vehicle is parked. If you need to edit custom messages, first park your vehicle in a safe location.

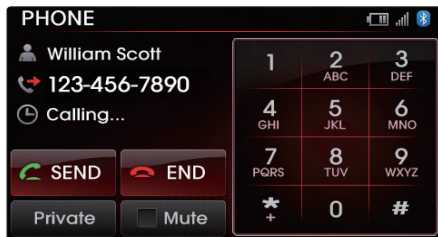
### Switching the call

#### 1. Switching the call between handsfree and handset device

When you receive an incoming call, you have the option of using the handsfree or talking privately by using the handset device.

#### 2. Transferring the handsfree call to your Handset device

1. After pressing the **Accept** button for an incoming call, the following screen will be displayed.



2. Press the **Private** button. The call will be transferred to the handset device.

### Note

- Accepting a call with the handset device will automatically connect the call in Private mode.

#### 3. Transferring a call on your Handset device to handsfree

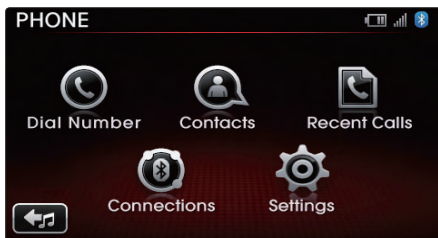
1. If an incoming call is accepted with the handset device, the call will be connected with the handset device while the UVO system will display the following screen.
2. Press the **Use handsfree** button to transfer the call to the handsfree.



## Phone settings

### Setting Phone Volume

1. Press the **PHONE** key.



2. Press the **Settings** button.



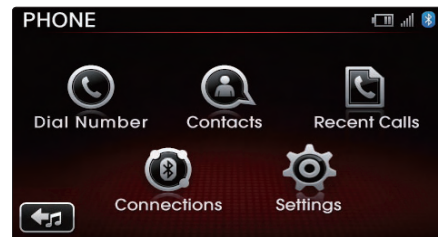
3. Use the **◀**, **▶** buttons to control the volume to the desired level.

### Note

- Press the **Default** button to restore the default setting.
- Although the call volume can be changed during a call, the volume will return to its initial level as saved in Setup.
- Call volume can be operated separately from the audio volume, allowing you to change the call volume without changing the audio volume.
- When call volume is changed, ring volume is also changed.

### Turn Streaming Audio On and Off

Streaming Audio is a feature which turns On/Off BT Audio Mode. For more information on BT Audio, refer to the 'BT AUDIO MODE' section in the Audio Features chapter of the user's manual.



1. While in Phone Settings, press the **Settings** button.



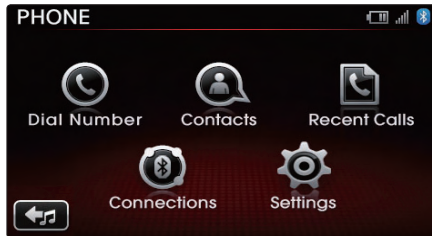
2. Press the **On** or **Off** button next to the Streaming Audio menu.

### Note

- Press the **Default** button to restore the default setting.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

## Contacts Sync

Contacts Sync is a feature which automatically downloads contacts when pairing a new phone.



1. While in Phone Settings, press the **Settings** button.



2. Press the **On** or **Off** button next to the Contacts Sync menu.

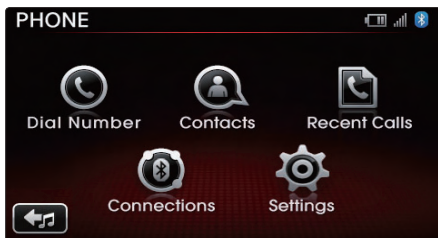
### Note

- Press the **Default** button to restore the default setting.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.



## SMS

This feature allows you turn the SMS feature on or off within the system. When turned on, the SMS feature will download unread incoming messages to provide a read back of new messages.



1. While in Phone Settings, press the **Settings** button.



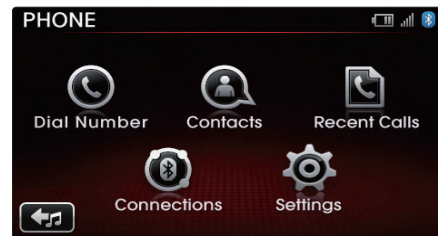
2. Press the **On** or **Off** button next to the SMS menu.

### Note

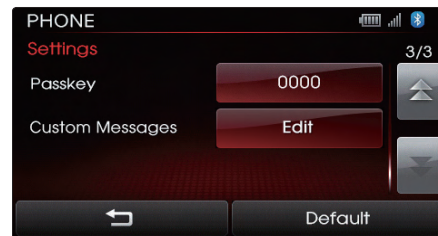
- Press the **Default** button to restore the default setting.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

## Changing passkey

The passkey is the authentication code needed whenever you pair a new handset device.

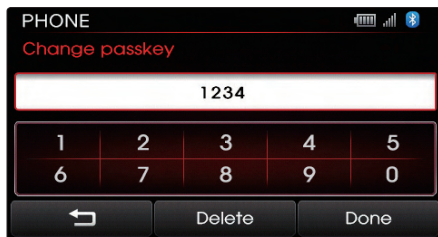


1. While in Phone Settings, press the **Settings** button.



2. Press the **0000** button next to the pass-key menu.





3. Input the new passkey and press the **Done** button to save.

### Note

- The default passkey is "0000".
- The passkey can be set only when the vehicle is parked.

### ! Caution

#### Mobile Phone Compatibility

Depending on the manufacturer, product and product specification, some mobile phones functions may not be supported or may not operate to specification. Carefully read the cautions listed below.

- The occurrence of problems upon using mobile phones may be caused by the mobile phone and not by the Audio unit.
- Even mobile phones which support *Bluetooth*® wireless technology function may not operate properly if the mobile phone connection has been locked. Release the connection lock and try connecting the mobile phone with the system again.
- The Mobile phone battery icon and signal strength icon may not be properly displayed depending on the type of mobile phone.
- Call waiting is supported only when connected mobile phones support this feature. The call waiting pop-up may not be displayed in some mobile phones.
- Audio streaming mode will operate only when a *Bluetooth*® wireless technology enabled phone has been connected. Connecting or disconnecting a *Bluetooth*® wireless technology enabled phone while audio streaming is operating will stop music play.
- The audio streaming function may not be supported in some mobile phones.
- The phonebook may take a prolonged period of time to download or may not operate in some mobile phones. The quality of *Bluetooth*® wireless technology handsfree calls may differ depending on the mobile phone.
- The SMS function may not be supported in some handset devices.



## PART 4 VOICE COMMANDS

|  |     |
|--|-----|
| <b>Conditions for voice command system</b> | 92  |
| <b>Operating Voice Command</b>             |     |
| Using Voice Command                        | 93  |
| Voice Command Help                         | 93  |
| Turning Command Feedback On and Off        | 94  |
| Adjusting Voice Command Volume             | 95  |
| <b>Speaker Adaptation</b>                  |     |
| Creating a Voice Profile                   | 96  |
| Selecting a Previous Voice Profile         | 97  |
| Deleting a Voice Profile                   | 98  |
| <b>Voice Command List</b>                  |     |
| Command List - General Commands            | 99  |
| Command List - Audio Commands              | 100 |
| 1. FM/AM Radio                             | 100 |
| 2. SIRIUS                                  | 100 |
| 3. MEDIA                                   | 101 |
| 4. JUKEBOX                                 | 102 |
| Command List - Phone Commands              | 103 |



### Conditions for voice command system

The voice control system includes a special handsfree microphone mounted above the driver's seat of your car which blocks out (filters out) ambient noise and allows you to operate system features through voice commands while maintaining proper posture. There are still a few points you should observe to make sure that you are properly understood.

- Keep doors, windows and the sunroof closed to avoid noise interference from outside the car. Voice command performance can be improved if the cabin environment is quiet.
- Press the voice recognition button and say the voice command after the sound of the beep.
- Speak continuously and at normal volume, avoiding unnatural emphasis and pauses between words
- Avoid causing background noise in the car

while you are speaking, and ask your passengers not to speak while you are giving voice commands.




- As the handsfree microphone is positioned to pick up the driver's voice, commands by other occupants may be understood with less accuracy, and passengers are advised to use the handset when making calls.





## Operating Voice Command

### Using Voice Command



1. Press the  key on the steering wheel controller. A  display will be shown at the top of the screen followed by a "Please say a command" system comment.
2. Once the  Listening... icon becomes displayed, say the desired voice command (ex: "What's Playing")

### Note

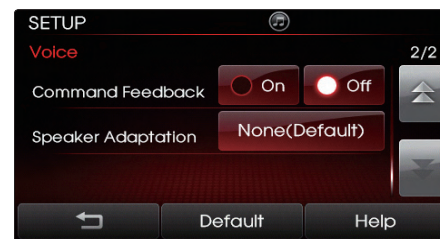
- Press the  key shortly to interrupt the system command feedback and enter a voice command.
- To terminate the voice control system, either say "Exit" or press the  key for over 0.8 second.
- The system voice comment "Please say a command" will not be stated when the Command Feedback option is turned off.
- For more information on the various voice commands supported by the system, refer to the "Command Help" or the "Voice Command List" section.

## Voice Command Help

The Voice Command Help section provides you with lists of commands that can be used in each mode, adding ease and convenience using voice commands.

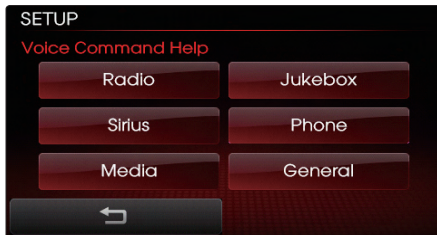


1. Press the  button.



2. Press the  button.



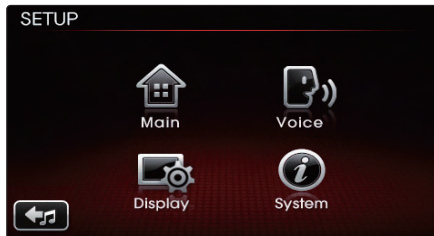


3. Press the mode to view a list of related Voice Commands.

### Note

- The “help” command can be used even while voice recognition dialogue is operating. At such time, help instructions appropriate to the state of the dialogue will be provided.

### Turning Command Feedback On and Off



1. Press the **Voice** button.



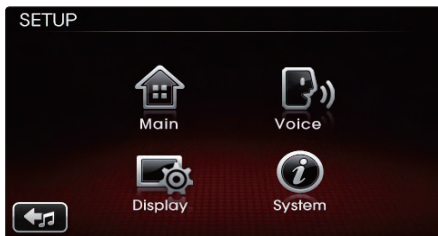
2. Press the **On** or **Off** button next to the Command Feedback menu.

### Note

- Press the **Default** button to restore the default setting.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.



## Adjusting Voice Command Volume



1. Press the **Voice** button.



2. Use the **◀**, **▶** buttons to adjust the voice command volume.
3. Press the **↶** button to return to the Setup screen.

### Note

- Press the **Default** button to restore the default setting.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

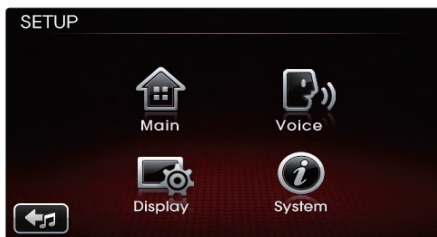


## Speaker Adaptation

### Creating a Voice Profile

The Voice Command feature in the UVO system allows you to create speaker profiles in order to maximize recognition accuracy.

You will be asked to read a number of sentences to the system so that it can adapt to your voice. Creating a profile takes approximately several minutes and must be done while the vehicle is parked. You can quit/resume a reading session, but the system cannot be interrupted while it is creating the profile.



1. Press the **Voice** button.



2. Press the **Default** button next to the Speaker Adaptation menu.



3. After reading the instructions, press the **Start** button.




4. Input the name of the profile you wish to use and press the **Done** button.



5. Follow the training set as shown on the screen.





6. As each of the 10 commands become displayed on the screen, press the  key then read the displayed sentence in your natural tone.

### Note

- There are 10 commands in the training set. For each one, press the speak button and read the command on the screen.

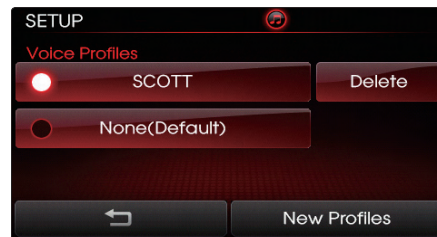
## Selecting a Previous Voice Profile



1. Press the **Voice** button.



2. Press the profile name button next to the Speaker Adaptation menu.

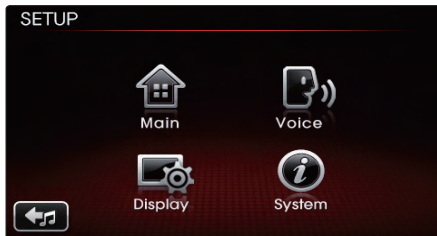


3. Press the name of the profile.

### Note

- Press the **None(Default)** button to restore the default profile.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

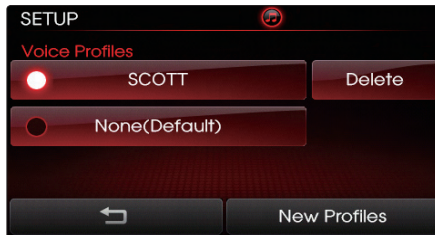
### Deleting a Voice Profile



1. Press the **Voice** button.



2. Press the profile name button next to the Speaker Adaptation menu.



3. Press the **Delete** button next to the name of the profile.



4. Press the **Yes** button.

### Note

- Press the **None(Default)** button to restore the default profile.
- Changes are saved as they are made. In other words, once you change a setting, the new setting will become saved.

## Voice Command List

The voice commands for this system are divided into Global commands and Local commands.

- Global commands (●) : Commands that operate in all modes.
- Local commands (○) : Commands that operate only in corresponding modes or when screens of corresponding modes are displayed.

### Command List - General Commands

| Command |                                  | Operation  |
|---------|----------------------------------|--|
| ●       | Exit / Quit / Cancel             | Terminate the voice control system   |
| ○       | Go back                          | Returns to the previous step.  |
| ●       | Repeat                           | Repeats the system prompt.   |
| ●       | Help                             | Provides instruction on the voice command necessary for the current situation. |
| ●       | Voice command feedback {on, off} | Turns command feedback on/off.   |



### Command List - Audio Commands

#### 1. FM/AM Radio

| Command |                          | Operation   |
|---------|--------------------------|---|
| ●       | Radio                    | Plays the most recent frequency for the most recent band    |
| ●       | Radio {FM, AM}           | Plays the most recent frequency for the corresponding Band. |
| ●       | Radio {87.5 - 107.9} FM  | Plays the selected FM band frequency.                       |
| ●       | Radio {530 - 1710} AM    | Plays the selected AM band frequency.                       |
| ●       | Radio FM preset {1 - 12} | Plays the selected FM preset.                               |
| ●       | Radio AM preset {1 - 6}  | Plays the selected AM preset.                               |
| ○       | What's playing?          | Reads back HD Radio(Optional) station information.          |

#### 2. SIRIUS

| Command |                          | Operation                              |
|---------|--------------------------|--|
| ●       | Sirius                   | Plays the most recent SIRIUS channel.  |
| ●       | Sirius preset {1 - 18}   | Plays the selected Sirius preset.      |
| ●       | Sirius channel {0 - 223} | Plays the selected Sirius channel.     |
| ○       | What's playing?          | Reads back SIRIUS channel information. |



### 3. MEDIA

| Command |  | Operation   |
|---------|--|---|
| ●       | Play {zune, iPod, USB, CD}                 | Plays the selected media mode.                                    |
| ●       | Play {Bluetooth® audio, AUX}               | Plays the selected media mode.                                    |
| ●       | Play artist {artist name}                  | Plays songs of the selected artist.                               |
| ●       | Play album {album name}                    | Plays songs of the selected album.                                |
| ●       | Play track {track name}                    | Plays the selected track.   |
| ●       | Play playlist {playlist name}              | Plays songs of the selected playlist.                             |
| ●       | Play genre {genre}                         | Plays songs of the selected genre                                 |
| ●       | Play audiobook {title}                     | (iPod only) Plays the selected audiobook.                         |
| ●       | Play podcast {podcast}                     | (iPod only) Plays the selected iPod podcast.                      |
| ●       | Play composer {composer}                   | Plays songs for the selected composer.                            |
| ○       | What's playing?                            | Reads back the current song information.                          |
| ○       | Repeat {on, off}                           | Turns the repeat feature on or off.                               |
| ○       | Shuffle {on, off}                          | Turns the shuffle feature on or off.                              |
| ●       | Play {CD, zune, iPod, USB} artist {name}   | Plays songs for the selected artist in the selected media mode.   |
| ●       | Play {CD, zune, iPod, USB} album {name}    | Plays songs for the selected album in the selected media mode.    |
| ●       | Play {CD, zune, iPod, USB} track {name}    | Plays the selected track in the selected media mode.              |
| ●       | Play {CD, zune, iPod, USB} playlist {name} | Plays the selected playlist in the selected media mode.           |
| ●       | Play {CD, zune, iPod, USB} genre {genre}   | Plays songs for the selected genre in the selected media mode.    |
| ●       | Play {CD, zune, iPod, USB} composer {name} | Plays songs for the selected composer in the selected media mode. |
| ●       | Play iPod audiobook {title}                | (iPod only) Plays the selected iPod audiobook.                    |
| ●       | Play iPod podcast {podcast}                | (iPod only) Plays the selected iPod podcast.                      |

## 4. JUKEBOX

| Command |                                   | Operation                                     |
|---------|-----------------------------------|---|
| ●       | Play JUKEBOX                      | Plays the JUKEBOX mode.                       |
| ●       | Play JUKEBOX Favorites            | Plays songs of JUKEBOX Favorites              |
| ●       | Play artist {artist name}         | Plays songs of the selected artist            |
| ●       | Play album {album name}           | Plays songs of the selected album.            |
| ●       | Play track {track name}           | Plays the selected track.                     |
| ●       | Play playlist {playlist name}     | Plays songs of the selected playlist.         |
| ●       | Play genre {genre}                | Plays songs of the selected genre             |
| ●       | Play composer {composer}          | Plays songs of the selected composer.         |
| ○       | What's playing?                   | Reads back the current song information.      |
| ○       | Add to favorites                  | Adds the current song to favorites.           |
| ○       | Remove from favorites             | Removes the current song from favorites.      |
| ○       | Repeat {on, off}                  | Turns the repeat feature on or off.           |
| ○       | Shuffle {on, off}                 | Turns the shuffle feature on or off.          |
| ●       | Play JUKEBOX artist {artist name} | Plays songs of the selected JUKEBOX artist.   |
| ●       | Play JUKEBOX album {album name}   | Plays songs of the selected JUKEBOX album.    |
| ●       | Play JUKEBOX track {track name}   | Plays the selected JUKEBOX track.             |
| ●       | Play JUKEBOX playlist {name}      | Plays the selected JUKEBOX playlist.          |
| ●       | Play JUKEBOX genre {genre}        | Plays songs of the selected JUKEBOX genre.    |
| ●       | Play JUKEBOX composer {name}      | Plays songs of the selected JUKEBOX composer. |



## Command List - Phone Commands

| Command |                       | Operation   |
|---------|-----------------------|---|
| ●       | Call {name}           | Calls the desired name.   |
| ●       | Dial {number}         | Dials the desired number.   |
| ●       | Call {name} at home   | Calls the desired person at the home number.  |
| ●       | Call {name} at office | Calls the desired person at the office number.  |
| ●       | Call {name} on mobile | Calls the desired person on the mobile number.  |
| ●       | Dial by number        | Starts dial by number operation.  |
| ●       | Call a contact        | Starts call by name operation.  |
| ●       | Phone                 | Turns on Phone mode screen.   |
| ●       | Dial international    | Starts international call operation.  |
| ●       | Phone connections     | Turns on Phone connections screen.  |
| ●       | Phone settings        | Turns on Phone settings screen.   |
| ●       | SMS                   | Reads back new SMS message for <i>Bluetooth</i> ® wireless technology SMS capable phones. |
| ●       | Read SMS              | Reads back new SMS message for <i>Bluetooth</i> ® wireless technology SMS capable phones. |
| ●       | Recent calls          | Turns on Recent Calls list screen.  |





PART 5 REAR VIEW CAMERA

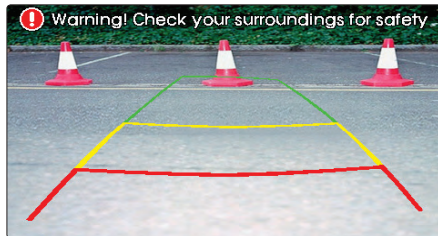
About Rear View Camera..... 106



### About Rear View Camera

- The UVO system is connected with a rear view camera.
- The Rear View Camera System uses an exterior camera integrated to the rear of the vehicle that sends video feedback to the UVO system.
- Regardless of the mode you are in, placing the transmission in “R” will automatically display the rear view camera screen.

1. Place the transmission in Reverse “R”.



2. The rear view camera will activate.



#### **Warning**

***Check your surroundings for safety.***

- The rear view camera is equipped with an optical lens necessary to acquire a wider field of vision and may result in a display which differs from the actual distance.  
Always check the rear and left/right directions when driving in reverse.



### PART 6 TROUBLESHOOTING GUIDE

|   |     |
|---|-----|
| Before thinking the product has malfunctioned ..... | 108 |
| Troubleshooting .....                               | 109 |



### Troubleshooting guide

#### Before thinking the product has malfunctioned

1. Errors which occur during the operation or installation of the device may be mistaken as a malfunction of the actual device.
2. If you are having problems with the device, try the suggestions listed below.
3. If the problems persist, contact your point of purchase or the nearest service center.

| Problem   | Function   |
|---|--|
| There are small red, blue, or green dots on the screen          | Because the LCD is manufactured with technology requiring high point density, a pixel deficiency or lighting may occur within 0.01% of total pixels.   |
| The sound or image is not working                               | <ul style="list-style-type: none"> <li>• Has the Switch for the vehicle been turned to [ACC] or [ON]?</li> <li>• Has the SYSTEM been turned OFF?</li> </ul>  |
| The sound is not working  | <ul style="list-style-type: none"> <li>• Has the volume been set to a low level?</li> <li>• Has the volume been set on mute?</li> </ul>  |
| When the power is turned on, the corners of the screen are dark | <ul style="list-style-type: none"> <li>• The display looking somewhat darker after prolonged periods of use is a normal phenomenon with LCD panels. It is not a malfunction.</li> <li>• If the screen is very dark, contact your point of purchase or the nearest service center.</li> </ul> |
| Sound is working from only one speaker                          | <ul style="list-style-type: none"> <li>• Is the position of FAL/BAL sound controls or volume adjusted to only one side?</li> </ul>   |
| Sound does not work in AUX mode                                 | Is the audio connector jacks fully inserted into the AUX terminal?   |



## Troubleshooting

| Problem                     | Possible Cause  | Solution  |
|-----------------------------|---|---|
| The power does not turn on. | The fuse is disconnected.   | Replace with a suitable fuse. If the fuse is disconnected again, please contact your point of purchase or service center.   |
|                             | Device is not properly connected.   | Check to see that the device has been properly connected.   |
| The sound does not work.    | <ul style="list-style-type: none"> <li>• The volume level is set the lowest level.</li> <li>• The connector is not properly connected.</li> <li>• The device is currently fast-forwarding, rewinding, scanning, or playing in slow mode.</li> </ul> | <ul style="list-style-type: none"> <li>• Adjust the volume level.</li> <li>• Check the connection state.</li> <li>• The sound will not work when the device is fast-forwarding, rewinding, scanning, or playing in slow mode.</li> </ul>  |
| The sound quality is low.   | <ul style="list-style-type: none"> <li>• The DISC is dirty or scratched.</li> <li>• Vibration is occurring from the position in which the conversion switch has been installed.</li> </ul>  | <ul style="list-style-type: none"> <li>• Wipe off water or dirt from the DISC. Do not use a disc which has been scratched.</li> <li>• The sound may be short-circuited and the image distorted if the device begins to vibrate. The device will return to normal operation once the vibration has stopped.</li> </ul> |

| Problem   | Possible Cause   | Solution   |
|---|--|--|
| The USB does not work.  | <ul style="list-style-type: none"> <li>• USB memory is damaged.</li> <li>• USB memory has been contaminated.</li> <li>• A separately purchased USB HUB is being used.</li> <li>• A USB extension cable is being used.</li> <li>• A USB which is not a Metal Cover Type USB Memory is being used.</li> <li>• A HDD type, CF, SD Memory is being used.</li> <li>• There are no music files which can be played.</li> </ul> | <ul style="list-style-type: none"> <li>• Please use after formatting the USB into FAT 12/16/32 format.</li> <li>• Remove any foreign substances on the contact surface of the USB memory and multimedia terminal.</li> <li>• Directly connect the USB memory with the multimedia terminal on the vehicle.</li> <li>• Directly connect the USB memory with the multimedia terminal on the vehicle.</li> <li>• Use a standard USB Memory.</li> <li>• Use a standard USB Memory.</li> <li>• Only MP3,WMA file formats are supported. Please use only the supported music file formats.</li> </ul> |
| The iPod is not recognized even though it has been connected. | <ul style="list-style-type: none"> <li>• There are no titles which can be played.</li> <li>• The iPod firmware version has not been properly updated.</li> <li>• The iPod device does not recognize downloads.</li> </ul>  | <ul style="list-style-type: none"> <li>• Use iTunes to download and save MP3 files into the iPod.</li> <li>• Use iTunes to update the firmware version and reconnect the iPod with the device.</li> <li>• Reset the iPod and reconnect with the device.</li> </ul>   |



PART 7 INDEX

INDEX..... 112



## INDEX

### A

|   |     |
|---|-----|
| About iPod .....                        | 52  |
| About Rear View Camera .....            | 106 |
| About zune .....                        | 56  |
| Adding Favorites .....                  | 64  |
| Adjusting Voice Command Volume .....    | 95  |
| Answering an incoming call .....        | 78  |
| AUDIO CD MODE .....                     | 36  |
| AUDIO CD Mode Screen and Features ..... | 38  |
| Automatic Brightness Control .....      | 20  |
| AUX MODE .....                          | 59  |
| AUX Mode Screen .....                   | 59  |

### B

|   |        |
|---|--------|
| Basic Features .....                                | 14     |
| Before thinking the product has malfunctioned ..... | 108    |
| BT AUDIO MODE .....                                 | 60     |
| BT Mode Screen and Features .....                   | 60     |
| by Artists, Albums, Genres, Songs                   |        |
| Composers .....                                     | 42, 64 |
| By Artists, Albums, Genres, Songs, Podcasts,        |        |
| Composers, Audiobooks .....                         | 54     |

|  |    |
|--|----|
| By contact list .....                      | 79 |
| By dialing a number .....                  | 79 |
| by Folders, Artists, Albums, Genres Songs, |    |
| Composers .....                            | 49 |
| By name .....                              | 82 |
| By number .....                            | 83 |
| By recent calls .....                      | 80 |
| By Songs, Genres, Albums, Artists,         |    |
| Playlists .....                            | 58 |

### C

|   |     |
|---|-----|
| Call waiting .....                        | 78  |
| Cautions upon handling Audio CDs .....    | 36  |
| Cautions upon handling MP3 CD .....       | 40  |
| Cautions upon handling USB MP3 .....      | 45  |
| Changing passkey .....                    | 89  |
| Checking an SMS message .....             | 85  |
| Checking missed calls .....               | 84  |
| Checking System Information .....         | 66  |
| Command List - Audio Commands .....       | 100 |
| Command List - General Commands .....     | 99  |
| Command List - Phone Commands .....       | 103 |
| Common Features .....                     | 34  |
| Conditions for voice command system ..... | 92  |
| Connecting a handset device .....         | 74  |

|                                      |        |
|--------------------------------------|--------|
| Connecting an AUX media device ..... | 59     |
| Connecting your iPod device .....    | 52     |
| Connecting your USB device .....     | 47     |
| Connecting your zune device .....    | 56     |
| Contact list .....                   | 81     |
| Contacts Sync .....                  | 88     |
| Control Panel .....                  | 10     |
| Controls and Features .....          | 10     |
| Copying songs into JUKEBOX .....     | 43, 50 |
| Copying songs from list .....        | 44, 51 |
| Copying the current song .....       | 43, 50 |
| Creating a Voice Profile .....       | 96     |

### D

|  |        |
|--|--------|
| Deleting a paired handset device ..... | 73     |
| Deleting a Voice Profile .....         | 98     |
| Deleting all files .....               | 67     |
| Deleting JUKEBOX .....                 | 66     |
| Display Settings .....                 | 20     |
| Downloading contact list               |        |
| (from mobile phone) .....              | 81, 85 |
| Downloading SMS messages               |        |
| (from mobile phone) .....              | 85     |



## S

|  |                                |
|--|--------------------------------|
| Safety Precautions .....                     | 8                              |
| Safety Symbols .....                         | 7                              |
| Scanning FM/AM broadcast frequencies .....   | 29                             |
| Searching your contacts .....                | 82                             |
| Select Display Language .....                | 15                             |
| Selecting a broadcast frequency .....        | 27                             |
| Selecting a CD track .....                   | 39                             |
| Selecting a JUKEBOX song .....               | 63                             |
| Selecting a Previous Voice Profile .....     | 97                             |
| Selecting a SIRIUS channel .....             | 30                             |
| Selecting a song .....                       | 61                             |
| Selecting an MP3 CD song .....               | 42                             |
| Selecting from MP3 list .....                | 42                             |
| Selecting from the playlist .....            | 49, 54, 57, 63                 |
| Selecting iPod music .....                   | 54                             |
| Selecting through channel search .....       | 31                             |
| Selecting through manual search .....        | 28, 31, 39, 42, 48, 54, 57, 63 |
| Selecting through preset .....               | 28, 31                         |
| Selecting through SEEK .....                 | 27, 30                         |
| Selecting through SIRIUS category list ..... | 32                             |
| Selecting through song Up/Down .....         | 42, 48, 54, 57, 63             |

|   |        |
|---|--------|
| Selecting through Track Up/Down .....                         | 39     |
| Selecting USB music .....                                     | 48     |
| Selecting zune music .....                                    | 57     |
| Sending an SMS message (Custom Messages) .....                | 85     |
| Setting Brightness .....                                      | 20     |
| Setting Phone Volume .....                                    | 87     |
| Setting Priority .....  | 74     |
| SIRIUS .....  | 100    |
| SIRIUS MODE .....   | 30     |
| SIRIUS Mode Screen and Features .....                         | 30     |
| Smart driving practices .....                                 | 71     |
| SMS .....   | 85, 59 |
| Sound and Display Settings .....                              | 17     |
| Sound Settings .....  | 17     |
| Speaker Adaptation .....                                      | 96     |
| Speed Dependent Volume Control .....                          | 18     |
| Steering Wheel .....  | 12     |
| Storing preset .....  | 33     |
| Storing presets .....   | 28     |
| Switching the call between handsfree and handset device ..... | 86     |
| System Power .....  | 14     |

## T

|   |        |
|---|--------|
| TONE .....  | 18     |
| Touch Screen Beep .....                                       | 18     |
| Trademark .....   | 52, 56 |
| Transferring a call on your Handset device to handsfree ..... | 86     |
| Transferring the handsfree call to your Handset device .....  | 86     |
| Troubleshooting .....   | 109    |
| Turn Streaming Audio On and Off .....                         | 87     |
| Turn Text Scroll On and Off .....                             | 22, 93 |
| Turning Command Feedback On and Off .....                     | 94     |
| Turning Display On and Off .....                              | 21     |
| Turning System Power Off .....                                | 14     |
| Turning System Power On .....                                 | 14     |

## U

|   |    |
|---|----|
| USB MODE .....  | 45 |
| USB Mode Screen and Features .....                                      | 47 |
| Using Repeat .....  | 35 |
| Using Shuffle .....   | 35 |
| Using Skip .....  | 32 |
| Using the phone features .....  | 76 |
| Using your <i>Bluetooth®</i> wireless technology Handsfree system ..... | 70 |



## V

|  |                |
|--|----------------|
| Viewing FM/AM Station information .....  | 29             |
| Viewing SIRIUS channel information ..... | 33             |
| Viewing song information .....           | 43, 50, 55, 58 |
| Voice Command Help .....                 | 93             |
| Voice Command List .....                 | 99             |

## W

|  |    |
|--|----|
| When a mobile phone is connected ..... | 76 |
| When making a call .....               | 76 |
| When on a call .....                   | 77 |
| When receiving an incoming call .....  | 77 |

## Z

|                                     |    |
|-------------------------------------|----|
| zune MODE .....                     | 56 |
| zune Mode Screen and Features ..... | 56 |

1UENB03

