## **■** CD Player



## SYSTEM CONTROLLERS AND FUNCTIONS

#### **Audio Head Unit**



- 1. <u>△</u> (EJECT)
- Ejects the disc.

#### 2. RADIO

- Convert to Radio mode.
- Each time the key is pressed, the mode is changed in order of FM1, FM2, AM, XM1, XM2, XM3.

#### 3. MEDIA

- Convert to Media Mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod®), AUX, My Music, BT Audio.

#### 4. PHONE

- Converts to Phone mode
- ₩ When a phone is not connected, the connection screen is displayed.

#### 5. POWER/VOL knob

- Power : Press to turn power on/ off.
- O Volume : Turn left/right to control volume.

## 6. V SEEK ^

- When pressed shortly(under 0.8 seconds)
  - Radio mode : plays previous/next frequency.
- Media (CD/USB/iPod®/My Music) modes : changes the track, Song(file)
- When pressed and held (Over 0.8 seconds)
- Radio mode: continuously changes the frequency. Upon release, plays the current frequency.
- Media(CD/USB/iPod<sup>®</sup>/My Music) modes : rewinds or fast forwards the track or file
- During a Handsfree call, controls the call volume.

## 7. VELLERA

- HD RADIO™ : Channel Change
- XM RADIO™ : Category Search
- CD/USB/MP3 mode : Search Folder



#### 8. DISP

• Turns the monitor display on/off.

#### 9. MUTE

• The sound stops playing. Press again to unmute.

## 10. SCAN

- Radio Mode: previews all receivable broadcasts for 5 seconds each
- Media (CD/USB/My Music) modes: previews each song (file) for 10 seconds each.

#### 11. SETUP

• Converts to Setup mode.

#### 12. TUNE knob

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod®/My Music) modes: turn to search tracks/channels/files.



#### 13. DISC-IN LED

• LED that indicates whether a disc is inserted.

#### 14. RESET

• Forced system termination and system restart.

#### Steering remote controller



- 1. VOLUME
- Used to control volume.
- 2. MUTE
- Mutes audio volume.

#### 3. SEEK

- When pressed shortly (under 0.8 seconds)
- Radio mode : searches broadcast frequencies saved to presets.
- Media(CD/ USB/ iPod®/ My Music/ BT Audio) modes: changes the track, file or chapter.
- When pressed and held (over 0.8 seconds)
- Radio mode, automatically searches broadcast frequencies and channels
- Media(CD/USB/iPod®/My Music) modes, rewinds or fast forwards the track or song(file)
- BT Audio mode may not be supported in some mobile phones.

#### 4. MODE

- Each time this key is pressed, the mode is changed in order of FM1→FM2→AM→XM1→XM2→XM3
   →CD→USB or iPod®→AUX→My Music→BT Audio
- If the media is not connected or a disc is not inserted, corresponding modes will be disabled.

#### 5. 🖟

- When pressed shortly
- Starts voice recognition
- When selecting during a voice prompt, stops the prompt and converts to voice command waiting state
- When pressed and held (over 0.8 seconds)
- Ends voice recognition

#### 6.

- When pressed shortly
- When pressed in the phone screen, displays call history screen
- When pressed in the dial screen, makes a call
- When pressed in the incoming call screen, answers the call
- When pressed during call waiting, switches to waiting call (Call Waiting)
- When pressed and held (over 0.8 seconds)
- When pressed in the *Bluetooth®* Wireless Technology Handsfree wait mode, redials the last call
- When pressed during a Bluetooth® Wireless Technology Handsfree call, switches call back to mobile phone (Private)
- When pressed while calling on the mobile phone, switches call back to Bluetooth® Wireless Technology Handsfree (Operates only when Bluetooth® Wireless Technology Handsfree is connected)

#### 7.

• Ends phone call

## **RADIO MODE**

#### **Basic Mode Screen**





- 1. Mode Display
  Displays currently operating mode.
- 2. Frequency
  Displays the current frequency.
- 3. PresetDisplays current preset number [1] ~[6].
- Preset Display
   Displays preset buttons.
- 5. Info Displays broadcast information.
- 6. HD ▶ Changes HD Radio channels.
- 7. A.Store
  Automatically saves frequencies with superior reception to Preset buttons.

## \* NOTICE - USING CDs

- This device has been manufactured to be compatible with software bearing the following logo marks.
- Do not clean discs with chemical solutions, such as record sprays, antistatic sprays, antistatic liquids, benzene, or thinners.
- After using a disc, put the disc back in its original case to prevent disc scratches.
- Hold discs by their edges or within the center hole to prevent damages to disc surfaces.
- Do not introduce foreign substances into the disc insert/eject slot.
   Introducing foreign substances could damage the device interior.
- Do not insert two discs simultaneously.
- When using CD-R/CD-RW discs, differences in disc reading and playing times may occur depending on the disc manufacturer, production method and the recording method as used by the user.

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#### (Continued)

- Clean fingerprints and dust off the disc surface (coated side) with a soft cloth.
- The use of CD-R/CD-RW discs attached with labels may result in disc slot jams or difficulties in disc removal. Such discs may also result in noise while playing.
- Some CD-R/CD-RW discs may not properly operate depending on the disc manufacturer, production method and the record method as used by the user. If problems persist, trying using a different CD as continued use may result in malfunctions.
- The performance of this product may differ depending on the CD-RW Drive Software.
- Copy-protected CDs such as Stype CDs may not function in the device. DATA discs cannot be played. (However, such discs may still operate but will do so abnormally.)

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#### (Continued)

- Do not use abnormally shaped discs (8cm, heart-shaped, octagon-shaped) as such discs could lead to malfunctions.
- If the disc is straddled on the disc slot without removal for 10 seconds, the disc will automatically be re-inserted into the disc player.
- Only genuine audio CDs are supported. Other discs may result in recognition failure. (e.g. copy CD-R, CDs with labels)

#### **MEDIA MODE**

Pressing the MEDIA key will change the operating mode in order of CD→USB(iPod®)→AUX→My Music → BT Audio.



If [Mode Pop up] is turned on within SETUP • [Display], then pressing the MEDIA key will display the Media Pop-up Mode screen.

Turn the **TUNE** knob to move the focus. Press the knob to select.

## \* NOTICE

 The media mode pop up screen can be displayed only when there are two or more media modes turned on.

#### Title Icon

When a *Bluetooth®* Wireless Technology, iPod®, USB, or AUX device is connected or a CD is inserted, the corresponding mode icon will be displayed.

BT Audio <b>§</b> ⊙ <b>↔</b> □ 12:12	
Icon	Title
*	Bluetooth® Wireless Technology
0	CD
•	iPod®
•	USB
	AUX

#### **AUDIO CD MODE**

#### **Basic Mode Screen**



- 1. Mode
  Displays currently operating mode.
- Displays currently operating

2. Operation State From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. Track Info
Displays information about the current track.

- 4. Play/Pause Changes the play/pause state.
- 5. Play Time Displays the current play time.
- 6. Info
  Shows detailed information about the current track.
- 7. Random(Shuffle)
  Turns the Random(Shuffle) feature on/off.
- 8. Repeat Turns the Repeat feature on/off.
- 9. List Moves to the list screen.

## **Using Audio CD Mode**

#### Playing/Pausing CD Tracks

Once an audio CD is inserted, the mode will automatically start and begin playing.



While playing, press the button to pause and press button to play.

### \* NOTICE

- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)
- The artist and title information are displayed on the screen if track information is included within the audio CD.

#### **Changing Tracks**

Press the VIRACK key to move to the previous or next track.

#### \* NOTICE

- Pressing the TRACK key after the track has been playing for 2 seconds will start the current track from the beginning.
- Pressing the TRACK key before the track has been playing for 1 seconds will start the previous track.

#### Selecting from the List

Turn the **TUNE** knob left/right to search for the desired track.



Once you find the desired track, press the TUNE knob to start playing.

#### Rewinding / Fast-forwarding Tracks

While playing, press and hold the SEEK key (over 0.8 seconds) to rewind or fast-forward the current track.

#### Scan

Press the SCAN key to play the first 10 seconds of each file.

#### **Audio CD Mode Menu**

Within this mode, you will have access to the Info, Random(Shuffle), Repeat and List features.



#### Info

Press the Info button to display details about the current disc.

#### Random(Shuffle)

Press the Shuffle button to play tracks in random(Shuffle) order.

Press the Shuffle button again to turn the Random(Shuffle) feature off.

 Random(Shuffle): Plays all tracks in random(Shuffle) order.

#### Repeat

Press the Repeat button to repeat the current track. Press the button again to turn the repeat feature off.

• Repeat : Repeats the current track.

#### List

Press the List button to display the track list screen.



Turn the **TUNE** knob left/right to search for tracks. Once the desired track is displayed, press the knob to select and play.

## MP3 CD MODE

#### **Basic Mode Screen**



- 1. Mode Displays currently operating mode.
- 2. Operation State From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.
- 3. File Index
  Displays the current file number.

#### 4. File Info

Displays information about the current file.

## 5. Play/Pause

Changes the play/pause state.

## 6. Play Time

Displays the current play time.

#### 7. Info

Shows detailed information about the current file.

## 8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

## 9. Repeat

Turns the Repeat feature on/off.

## 10. Copy

Copies the current file into My Music

Moves to the list screen.

## **Using MP3 CD Mode**

#### Playing/Pausing MP3 Files

Once an MP3 disc is inserted the mode will automatically start and being playing.



While playing, press the button to pause and press button to play.

#### \* NOTICE

If there are numerous files and folders within the disc, reading time could take more than 10 seconds and the list may not be displayed or song searches may not operate. Once loading is complete, try again.

Changing Files

Press the VITACK key to move to the previous or next file.

#### \* NOTICE

- Pressing the SEEK key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the SEEK key before the file has been playing for 1 seconds will start the previous file.

## Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the ©TUNE knob to start playing.

Rewinding / Fast-forwarding Files

While playing, press and hold the SEEK key (over 0.8 seconds) to rewind or fast-forward the current file.

#### Scan

Press the SCAN key to play the first 10 seconds of each file.

## Searching Folders

Press the VFOLDER^ key to select and search folders.

Once the desired folder is displayed, press the ©TUNE knob to select.



The first file within the selected folder will begin playing.

#### MP3 CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



#### Info

Press the Info button to display details about the current file.

#### \* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

#### Random(Shuffle)

Press the Shuffle button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random (Shuffle) Folder → Random (Shuffle) All→ Off.

- Random(Shuffle) Folder: Plays all files within the current folder in Random (Shuffle) order.
- Random(Shuffle) All: Plays all files in Random(Shuffle) order.

#### Repeat

Press the Repeat button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat →Repeat Folder→Off.

- Repeat: Repeats the current file.
- Repeat Folder: Repeats all files within the current Folder.

## Copying Files

Press the Copy button to copy the current file into My Music.

#### \* NOTICE

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

#### List

Press the List button to display the file list screen.



Turn the ©TUNE knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

## \* NOTICE - USING THE USB DEVICE

- Connect the USB device after turning on the engine. The USB device may become damaged if it is already connected when the ignition is turned on. The USB device may not operate properly if the car ignition is turned on or off with the USB device connected.
- Heed caution to static electricity when connecting/disconnecting USB devices.
- Encoded MP3 Players will not be recognized when connected as an external device.
- When connecting an external USB device, the device may not properly recognize the USB is in some states.
- Only products formatted with byte/sectors under 64Kbyte will be recognized.
- This device recognizes USB devices formatted in FAT 12/16/32 file formats. This device does not recognize files in NTFS file format.

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- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector with bodily parts or foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- A strange noise may occur when disconnecting the USB.
- Make sure to connect/disconnect external USB devices with the audio power turned off.
- The amount of time required to recognize the USB device may differ depending on the type, size or file formats stored in the USB. Such differences in time are not indications of malfunctions.
- The device only supports USB devices used to play music files.
- USB images and videos are not supported.

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#### (Continued)

- Do not use the USB I/F to charge batteries or USB accessories that generate heat. Such acts may lead to worsened performance or damage to the device.
- The device may not recognize the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the multimedia terminal of the vehicle.
- When using mass storage USB devices with separate logical drives, only files saved to the root drive can be played.
- Files may not properly operate if application programs are installed to the USBs.
- The device may not operate normally if MP3 Players, cellular phones, digital cameras, or other electronic devices (USB devices not recognized as portable disk drives) are connected with the device.

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- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- The device will not support files locked by DRM (Digital Rights Management.)
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognized.
- The device may not operate properly when using USB HDDs or USBs subject to connection failures caused by vehicle vibrations. (e.g. i-stick type)

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 Avoid use of USB memory products that can also be used as key chains or mobile phone acces-



- sories. Use of such products may cause damage to the USB jack.
  Connecting an MP3 device or phone through various chan-
- phone through various channels, such as AUX/BT or Audio/ USB mode may result in pop noises or abnormal operation.

#### **USB MODE**

#### **Basic Mode Screen**



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. File Index

Displays the current file number.

4. File Info

Displays information about the current file.

11. List

Moves to the list screen.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Copy

Copies the current file into My Music.

#### **Using USB Mode**

#### Playing/Pausing USB Files

Once a USB is connected, the mode will automatically start and begin playing a USB file.



While playing, press the button to pause and press button to play.

#### \* NOTICE

- Loading may require additional time if there are many files and folders within the USB and result in faulty list display or file searching. Normal operations will resume once loading is complete.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.

## Changing Files

Press the SEEK keys to move to the previous or next file.

## \* NOTICE

- Pressing the TRACK key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the SEEK key before the file has been playing for 1 seconds will start the previous file.

#### Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the ©TUNE knob to start playing.

## Rewinding / Fast-forwarding Files

While playing, press and hold the TRACK key (over 0.8 seconds) to rewind or fast-forward the current file.

#### Scan

Press the SCAN key to play the first 10 seconds of each file.

#### Searching Folders

Press the VFOLDER key to select and search folders.



Once the desired folder is displayed, press the ©TUNE knob to select.

The first file within the selected folder will begin playing.

#### **USB Mode Menu**

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



#### Info

Press the Info button to display details about the current file.

#### \* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

#### Random(Shuffle)

Press the Shuffle button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random(Shuffle) Folder→Random (Shuffle) All→Off.

- Random(Shuffle) Folder: Plays the files in the current folder in random(Shuffle) order.
- Random(Shuffle) All : Plays all files in random(Shuffle) order.

## Repeat

Press the Repeat button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat (Icon) : Repeats the current file.
- Repeat Folder (Icon): Repeats all files within the current folder.

## Copying Files

Press the Copy button to copy the current file into My Music.

## \* NOTICE

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

#### List

Press the List button to display the file list screen.



Turn the **TUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

## \* NOTICE - USING THE iPod® DEVICE

- iPod® is a registered trademark of Apple Inc.
- In order to use the iPod® while operating the keys, you must use a dedicated iPod® cable. (the cable that is supplied when purchasing iPod®/iPhone® products)
- If the iPod® is connected to the vehicle while it is playing, a high pitch sound could occur for approximately 1-2 seconds immediately after connecting. If possible, connect the iPod® to the vehicle with the iPod® stopped/paused.
- During ACC ON state, connecting the iPod® through the iPod® cable will charge the iPod® through the car audio system.
- When connecting with the iPod® cable, make sure to fully insert the jack to prevent communication interference.

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#### (Continued)

- When the EQ features of an external device, such as the iPod®, and the audio system are both active, EQ effects could overlap and cause sound deterioration and distortion. Whenever possible, turn off the EQ feature within the external device upon use by connecting with the audio system.
- Noise may occur when an iPod® or AUX device is connected. When such devices are not being used, disconnect the device for storage.
- When the iPod® or AUX device power is connected to the power jack, playing the external device may result in noise. In such cases, disconnect the power connection before use.
- Skipping or improper operation may occur depending on the characteristics of your iPod® /iPhone® device.

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#### (Continued)

- If your iPhone® is connected to both the *Bluetooth*® Wireless Technology and USB, the sound may not be properly played. In your iPhone®, select the Dock connector or *Bluetooth*® Wireless Technology to change the sound output (source).
- iPod® mode cannot be operated when the iPod® cannot be recognized due to versions that do not support communication protocols.
- For fifth generation iPod® Nano devices, the iPod® may not be recognized when the battery level is low. Please charge the iPod® for use.
- Search/play orders shown within the iPod® device may differ with the orders shown within the audio system.
- If the iPod® malfunctions due to an iPod® device defect, reset the iPod® and try again. (To learn more, refer to your iPod® manual)

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#### (Continued)

• Some iPod®s may not sync with the System depending on its version. If the Media is removed before the Media is recognized, then the system may not properly restore the previously operated mode. (iPad® charging is not supported.)

#### iPod® MODE

#### **Basic Mode Screen**



## 1. Mode

Displays currently operating mode.

#### 2. Operation State

From Repeat/Random(Shuffle), displays the currently operating function.

## 3. Song Index

Displays the current song/total number of songs.

#### 4. Song Info

Displays information about the current song.

#### 5. Play/Pause

Changes the play/pause state.

## 6. Play Time

Displays the current play time.

#### 7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

### 8. Repeat

Turns the Repeat feature on/off.

## 9. List

Moves to the list screen.

## Using iPod® Mode

## Playing/Pausing iPod® Songs

Once an iPod® is connected, the mode will automatically start and begin playing an iPod® song.



While playing, press the button to pause and press button to play.

### \* NOTICE

iPod®s with unsupported communication protocols may not properly operate in the audio system.

#### **Changing Songs**

Press the VIRACK key to move to the previous or next song.

#### \* NOTICE

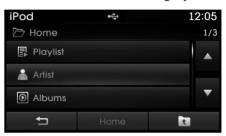
- Pressing the SEEK key after the song has been playing for 2 seconds will start the current song from the beginning.
- Pressing the TRACK key before the song has been playing for 1 seconds will start the previous song.
- Slight time differences may exist depending your iPod® product.

## Rewinding / Fast-forwarding Songs

While playing, press and hold the TRACK key (over 0.8 seconds) to rewind or fast-forward the current song.

## Searching Categories

Turn the **TUNE** knob left/right to search for the desired category.



Once you find the desired category, press the ©TUNE knob to select and play.

#### \* NOTICE

There are eight categories that can be searched, including Playlists, Artists, Albums, Genres, Songs, Composers, Audiobooks and Podcasts.

#### Category Menu

Within the iPod® Category menu, you will have access to the Home, and features.



- 1. Displays the play screen
- 2. Home : Moves to the iPod® root category screen
- 3. Noves to the previous category

#### \* NOTICE

- If the search mode is accessed while playing a song, the most recently searched category is displayed.
- Search steps upon initial connection may differ depending on the type of iPod® device.

#### iPod® Mode Menu

Within this mode, you will have access to the Random(Shuffle), Repeat and List features.



#### Random(Shuffle)

Press the Shuffle button to play songs in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random(Shuffle) Album→Random (Shuffle) All→Off.

- Random(Shuffle) Album: Shuffle Album plays album in Random(Shuffle) order.
- Random(Shuffle) All : Plays all songs in Random(Shuffle) order.

#### Repeat

Press the Repeat button to repeat the current song. Press the button again to turn the repeat feature off.

• Repeat : Repeats the current song

#### List

Press the List button to display the Category Menu.



Turn the **TUNE** knob left/right to search for the desired category.

Once you find the desired category, press the **OTUNE** knob to select and play.

#### **AUX MODE**

## **Using AUX Mode**

Press the MEDIA key Select [AUX]



An external device can be connected to play music.

## **Connecting an External Device**

External audio players (Camcorders, car VCR, etc.) can be played through a dedicated cable.

#### \* NOTICE

- If an external device connector is connected with the AUX terminal, then AUX mode will automatically operate. Once the connector is disconnected, the previous mode will be restored.
- AUX mode can be used only when an external audio player (camcorder, car VCR, etc.) has been connected.
- The AUX volume can be controlled separately from other audio modes.
- Connecting a connector jack to the AUX terminal without an external device will convert the system to AUX mode, but only output noise. When an external device is not being used, also remove the connector jack.
- When the external device power is connected to the power jack, playing the external device may output noise. In such cases, disconnect the power connection before use.
- Fully insert the AUX cable to the AUX jack upon use.

#### MY MUSIC MODE

#### **Basic Mode Screen**



- 1. Mode
- Displays currently operating mode.
- 2. Operation State

From Repeat/Random(Shuffle)/Scan, displays the currently operating function.

3. File Index

Displays the current file/total number of files.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Delete

Deletes the current file.

11. List

Moves to the list screen.

## **Using My Music Mode**

## Playing/Pausing My Music Files



While playing, press the button to pause and press button to play.

## \* NOTICE

If there are no files saved within My Music, the [My Music] button will be disabled.

#### Changing Files

Press the VSEEK key to move to the previous or next file.

#### \* NOTICE

- Pressing the THACK key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the SEEK key before the file has been playing for 1 seconds will start the previous file.

## Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the ©TUNE knob to start playing.

## Rewinding / Fast-forwarding Files

While playing, press and hold the SEEK key (over 0.8 seconds) to rewind or fast-forward the current file.

#### Scan

Press the SCAN key to play the first 10 seconds of each file.

## My Music Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Delete and List features.



#### Info

Press the Info button to display details about the current file.

#### \* NOTICE

The title, artist and album info are displayed only when such information is recorded within the MP3 file ID3 tag.

#### Random

Press the Shuffle button to play files in random order. Press the button again to turn the Random feature off.

#### Repeat

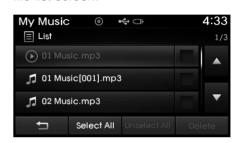
Press the Repeat button to repeat the current song. Press the button again to turn the repeat feature off.

## Deleting Files

Press the Delete button to delete the current file.

#### List

Press the List button to display the file list screen.



Turn the TUNE knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

#### List Menu

From the List screen, it is possible to delete files you previously saved into My Music.



Press the Select All button or individually select the files you want to delete. Once files are selected, the Unselect All button and Delete buttons will be enabled.

- 1) \_\_\_\_\_: Moves to the previous screen
- 2) Sellect All: Selects all files
- 3) Unsellet All: Deselects all selected files
- 4) Delete: Deletes selected files

After selecting the files you want to delete, press the Delete button to delete the selected files.

#### \* NOTICE

- If there is memory available, up to 6.000 files can be saved.
- Identical files cannot be copied more than 1,000 times.
- To check memory information, go to SETUP ▶ [System] ▶ [Memory Information]

## \* NOTICE - USING THE Bluetooth® Wireless Technology Audio Mode

- Bluetooth® Wireless Technology Audio Mode can be used only when a Bluetooth® Wireless Technology phone has been connected.
- Bluetooth® Wireless Technology Audio Mode will not be available when connecting mobile phones that do not support this feature.
- While Bluetooth® Wireless Technology Audio is playing, if the Bluetooth® Wireless Technology phone is connected, then the music will also stop.
- Moving the Track up/down while playing Bluetooth® Wireless Technology audio mode may result in pop noises in some mobile phones.
- Bluetooth® Wireless Technology streaming audio may not be supported in some mobile phones.

(Continued)

#### (Continued)

- When returning to Bluetooth® Wireless Technology Audio mode after ending a call, the mode may not automatically restart in some mobile phones.
- Receiving an incoming call or making an outgoing call while playing
   *Bluetooth®* Wireless Technology Audio
   may result in audio interference.

## Bluetooth® Wireless Technology AUDIO MODE

## Using *Bluetooth®* Wireless Technology Audio Mode

Playing/Pausing Bluetooth® Wireless Technology Audio

Once a *Bluetooth®* Wireless Technology device is connected, the mode will automatically start.



While playing, press the button to pause and press button to play.

#### \* NOTICE

The play/pause feature may operate differently depending on the mobile phone.

## Changing Files

Press the VITACK key to move to the previous or next file.

#### **Setting Connection**

If a *Bluetooth*<sup>®</sup> Wireless Technology device has not been connected, press the SETUP key ▶[Phone] button to display the *Bluetooth*<sup>®</sup> Wireless Technology connection screen.

It is possible to use the pair phone, connect/disconnect and delete features from your *Bluetooth®* Wireless Technology phone.

#### \* NOTICE

- If the Bluetooth® Wireless Technology audio is not operating properly, check whether the feature is turned off at SETUP > [Phone] > [Streaming Audio]. If the feature is off, turn back on and try again.
- If music is not yet playing from your mobile device after converting to *Bluetooth*® Wireless Technology Audio mode, pressing the play button once may start playing the mode. Check to see that music is playing from the *Bluetooth*® Wireless Technology device after converting to *Bluetooth*® Wireless Technology Audio Mode.

## Pairing a *Bluetooth*® Wireless Technology Device

## What is Bluetooth® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth®* Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth®* Wireless Technology feature.

# Pairing Using the PHONE Button or the Steering Wheel Control Button

## When No Devices have been Paired

- Press the PHONE key or the key on the steering remote controller. The following screen is displayed.
- 2. Press the OK button to enter the Pair Phone screen.





- Car Name : Name of device as shown when searching from your Bluetooth® Wireless Technology device
- 2) Passkey: Passkey used to pair the device
- 3. From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

[Non SSP supported device] (SSP: Secure Simple Pairing)

 After a few moments, a screen is displayed where the passkey is entered.

Hear, enter the passkey "0000" to pair your *Bluetooth®* Wireless Technology device with the car audio system.

#### [SSP supported device]

4. After a few moments, a screen is displayed 6 digits passkey.

Hear, check the passkey on your Bluetooth® Wireless Technology device and confirm.



5. Once pairing is complete, the following screen is displayed.

#### \* NOTICE



If Bluetooth® Wireless Technology devices are paired but none are currently connected, pressing the PHONE key or the key on the steering wheel displays the following screen. Press the [Pair] button to pair a new device or press the [Connect] to connect a previously paired device.

## Pairing through [PHONE] Setup

Press the SETUP key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select ©TUNE knob



 The following steps are the same as those described in the section "When No Devices have been Paired" on the previous page.

#### \* NOTICE

- Bluetooth® Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your Bluetooth® Wireless Technology device.
  - -Outgoing/Incoming Handsfree calls -Operations during a call (Switch to Private, Switch to call waiting,

MIC on/off)

- -Downloading Call History
- -Downloading Mobile Contacts
- -Bluetooth® Wireless Technology device auto connection
- -Bluetooth Audio Streaming
- Up to five *Bluetooth*® Wireless Technology devices can be paired to the Car Handsfree system.
- Only one *Bluetooth*® Wireless Technology device can be connected at a time.
- Other devices cannot be paired while a Bluetooth® Wireless Technology device is connected.
- Only Bluetooth® Wireless Technology Handsfree and Bluetooth audio related features are supported.

- Bluetooth related operations are possible only with devices that support Handsfree or audio features, such as a *Bluetooth*® Wireless Technology mobile phone or a Bluetooth audio device.
- If a connected Bluetooth® Wireless
  Technology device becomes disconnected due to being out of communication range, turning the
  device OFF, or a Bluetooth®
  Wireless Technology communication error, corresponding
  Bluetooth® Wireless Technology
  devices are automatically searched
  and reconnected.
- If the system becomes unstable due to communication errors between the car Handsfree and the *Bluetooth*® Wireless Technology device, reset the device by turning off and back on again. Upon resetting *Bluetooth*® Wireless Technology device, the system will be restored.

After pairing is complete, a contacts download request is sent once to the mobile phone. Some mobile phones may require confirmation upon receiving a download request, ensure your mobile phone accepts the connection. Refer to your phones user's manual for additional information regarding phone pairing and connections.

## **Connecting a Device**

Press the SETUP key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and press the Connect button.



# **Changing Priority**

### What is Priority?

It is possible to pair up to five *Bluetooth®* Wireless Technology devices with the car audio system. The "Change Priority" feature is used to set the connection priority of paired phones.

Press the SETUP key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the phone you want to switch to the highest priority, then press the Change priority button from the Menu. The selected device will be changed to the highest priority.



### \* NOTICE

Priority icon will be displayed when the selected phone is set as a priority phone.



## **Disconnecting a Device**

Press the SETUP key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the currently connected device and press the Disconnect button.

# **Deleting a Device**

Press the SETUP key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and press the Delete button.

- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth*® Wireless Technology device is deleted, the device's call history and contacts data will also be deleted.
- To re-use a deleted device, you must pair the device again.

# USING *Bluetooth*® Wireless Technology

#### **Phone Menu Screen**

### Phone Menus

With a *Bluetooth*<sup>®</sup> Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Favorite: Up to 20 frequently used contacts saved for easy access
- Dial Number: Displays the dial screen where numbers can be dialed to make calls
- 3) Call History: Device the call history list screen

- 4) Contacts: Displays the Contacts list screen
- 5) Setup: Displays Phone related settings.

### \* NOTICE

- If you press the [Call History] button but there is no call history data, a prompt is displayed which asks to download call history data.
- If you press the [Contacts] button but there is no contacts data stored, a prompt is displayed which asks to download contacts data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

#### **Favorites**

Press the PHONE key ▶ Select [Favorites]



- 1) Saved favorite contact : Connects call upon selection
- 2) To add favorite: Downloaded contacts be saved as favorite.
- 3) Delete All : Delete all stored favorite contacts

- To save Favorite, contacts should be downloaded.
- Contact saved in Favorites will not be automatically updated if the contact has been updated in the phone. To update Favorites, delete the Favorite and create a new Favorite.

# Calling by Dialing a Number

Press the PHONE key ▶ Select [Dial Number]



- 1) Dial Pad: Used to enter phone number
- Call: If a number has been entered, calls the number If no number has been entered, switches to call history screen
- 3) End: Deletes the entered phone number
- 4) Delete: Deletes entered numbers one digit at a time

### **Answering Calls**

### Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.



- Caller: Displays the other party's name when the incoming caller is saved within your contacts
- 2) Incoming Number: Displays the incoming number
- 3) Accept : Accept the incoming call
- 4) Reject : Reject the incoming call

- When an incoming call pop-up is displayed, most Audio and SETUP mode features are disabled. Only the call volume will operate.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically revert to Private mode.

### During a Handsfree Call



- Caller: Displays the other party's name if the incoming caller is saved within your contacts
- 2) Incoming Number: Displays the incoming number
- 3) Call time: Displays the call time
- 4) End: Ends call
- 5) Private: Converts to Private mode
- 6) Out Vol. : Sets call volume as heard by the other party
- 7) Mute: Turns Mic Mute On/Off

### \* NOTICE

If the mic is muted, the other party will not be able to hear your voice.

# **Call History**

Press the PHONE key ► Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

Press the Download button to download the call history.

- 1) Call History:
  - Displays recent calls (call history)
  - Connects call upon selection
- Download : Download Recent Call History

- Call history may not be saved in the call history list in some mobile phones.
- Calls received with hidden caller ID will not be saved in the call history list.
- Calling through the call history is not possible when there is no call history stored or a *Bluetooth®* Wireless Technology phone is not connected.
- Up to 50 received, dialed and missed calls are stored in Call History.
- Time of received/dialed calls and call time information are not saved.

### **Contacts**

Press the PHONE key ▶ Select [Contacts]



The list of saved phone book entries is displayed. Press the Download button to download the call history.

- 1) Contacts List:
  - Displays downloaded contacts entries
  - Connects call upon selection
- 2) Sort by: Find a contact in an alphabetical order.
- 3) Download : Download contacts entries

- Up to 1,000 contacts saved in your Bluetooth® Wireless Technology phone can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted on the phone.
- Mobile phone contacts are managed separately for each paired Bluetooth® Wireless Technology device (max 5 devices x 1,000 contacts each). Previously downloaded data is maintained even if the Bluetooth® Wireless Technology device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if a paired phone is deleted.)
- It is possible to download contacts during Bluetooth streaming audio.
- When downloading contacts, the icon will be displayed within the status bar.

- It is not possible to begin downloading a contact list when the contact download feature has been turned off within the *Bluetooth*® Wireless Technology device. In addition, some devices may require device authorization upon attempting to download contacts. If downloading does not normally occur, check the *Bluetooth*® Wireless Technology device settings or the screen state.
- The contacts download feature may not be supported in some mobile phones. For more information of supported *Bluetooth*® devices and function support, refer to your phone's user manual.

# **Bluetooth®** Wireless Technology Setting

### Pairing a New Device

Press the SETUP key ▶ Select [Phone] ▶ Select [Pair Phone]



Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the "Pairing through Phone Setup" section within *Bluetooth*® Wireless Technology.

### Viewing Paired Phone List

Press the SETUP key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the "Setting *Bluetooth*" Wireless Technology Connection" section within *Bluetooth* Wireless Technology.

- 1) : Moves to the previous screen
- 2) Connect/Disconnect Phone : Connect/ disconnects currently selected phone
- 3) Delete: Deletes the currently selected phone
- Change Priority: Sets currently selected phone to highest connection priority

### \* NOTICE BEFORE DOWN-LOADING CONTACTS

- Only contacts within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports contacts downloads, refer to your mobile phone user's manual.
- The contacts for only the connected phone can be downloaded.

### **Downloading Contacts**

Press the SETUP key ▶ Select [Phone] ▶ Select [Contacts Download]



As the contacts are downloaded from the mobile phone, a download progress bar is displayed.

### \* NOTICE

- Upon downloading phone contacts, the previous corresponding data is deleted.
- This feature may not be supported in some mobile phones.
- Voice Recognition may not operate while contacts are being downloaded.

### Outgoing Volume

Press the SETUP key ▶ Select [Phone] ▶ Select [Outgoing Volume]



Use the \_\_\_, \_\_ buttons to adjust the outgoing volume level.

### \* NOTICE

While on a call, the volume can be changed by using the SEEK key.

### Turning Bluetooth System Off

Press the SETUP key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once Bluetooth® Wireless Technology is turned off, Bluetooth® Wireless Technology related features will not be supported within the audio system.





### \* NOTICE

To turn *Bluetooth*® Wireless Technology back on, go to SETUP > [Phone] and press "Yes".

### **VOICE RECOGNITION**

# **Using Voice Recognition**

# Starting Voice Recognition

Shortly press the key on the steering wheel remote controller. Say a command.



If prompt feedback is in [ON], then the system will say "Please say a command after the beep (BEEP)"

- If prompt feedback is in [OFF] mode, then the system will only say "(BEEP)"
- To change Prompt Feedback [On]/[Off], go to SETUP ▶[System] ▶[Prompt Feedback]

### \* NOTICE

For proper recognition, say the command after the voice instruction and beep tone.

### Contact List Best Practices

- 1) Do not store single-name entries (e.g., "Bob", "Mom", "Kim", etc.). Instead, always use full names (including first and last names) for all contacts (e.g., use "Jacob Stevenson" instead of "Dad").
- 2) Do not use abbreviations (i.e., use "Lieutenant" instead of "Lt." or "Sergeant" instead of "Sgt.").
- Do not use acronyms (i.e., use "County Finance Department" instead of "CFD").

- 4) Do not use special characters (e.g., "@", "hyphen -", "asterisk \*", "ampersand &").
- 5) If a name is not recognized from the contact list, change it to a more descriptive name (e.g., use "Grandpa Joseph" instead of "Pa Joe").

# Skipping Prompt Messages

While prompt message is being stated Shortly press the key on the steering remote controller.

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

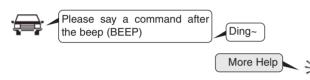
### Re-starting Voice Recognition

While system waits for a command > Shortly press the key on the steering remote controller.

The command wait state is immediately ended and the beep ton will sound. After the "beep", say the voice command.

- # Illustration on using voice commands
- Starting voice command.

  Shortly pressing the key (under 0.8 seconds):





More Help

Here are some examples of mode commands. You can say a radio type like 'FM', 'AM', or 'Satellite'.

You can also say a media source like 'USB', 'My Music', or 'iPod<sup>®</sup>'.

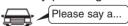
Additionally, there are phone commands like "Contacts', 'Call History', or 'Dial Number".

You can find more detailed commands in the user's manual.

Please say a command after the beep.

Skipping Voice Recognition

Shortly pressing the key (under 0.8 seconds):



Shortly pressing the key (under 0.8 seconds)





More Help

Here are some examples of mode commands.

You can say a radio type like 'FM', 'AM', or 'Satellite'. You can also say a media source like 'USB', 'My Music', or 'iPod®'.

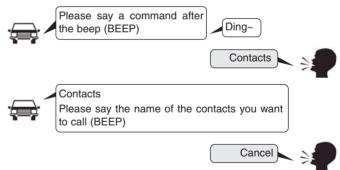
Additionally, there are phone commands like "Contacts', 'Call History', or 'Dial Number".

You can find more detailed commands in the user's manual.

Please say a command after the beep.

End voice command.

Shortly pressing the key (under 0.8 seconds):





### **Voice Command List**

• Common Commands: These commands can be used in most operations. (However a few commands may not be available during certain operations)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call <name></name>	Calls <name> saved in Contacts Ex) Call "John Smith"</name>
Call <name> on Mobile</name>	Calls <name> to the number that is saved as "Mobile" in Contacts Ex) Call "John Smith" on Mobile</name>
Call <name> in Office</name>	Calls <name> to the number that is saved as "Office" in Contacts Ex) Call "John Smith" in Office</name>
Call <name> at Home</name>	Calls <name> to the number that is saved as "Home" in Contacts Ex) Call "John Smith" at Home</name>
Call <name></name>	Calls <name> to the number that is saved as "Other" in Contacts Ex) Call "John Smith" on Other</name>
Phone	Provides guidance on Phone related commands. After saying this command, say "Favorites", "Dial Number", "Call History" or "Contacts" execute corresponding functions.
Favorites	Display the Favorite screen.
Call History	Displays the Call History screen.

Command	Function
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number that you want to call.
Redial	Connects the most recently called number.
Tutorial	Provide guidance on how to use voice recognition and Bluetooth® connections.
	<ul> <li>When listening to the radio, displays the next radio screen. (FM1→FM2→AM→XM1→ XM2→XM3→FM1)</li> </ul>
Radio	When listening to a different mode, displays the most recently played radio screen.
	When currently listening to the FM radio, maintains the current state.
	When listening to a different mode, displays the most recently played FM screen.
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.

Command	Function
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
XM (Satellite)	When currently listening to the XM, maintains the current state.
	When listening to a different mode, displays the most recently played XM screen.
XM (Satellite) 1~3	Displays the selected XM screen.
XM Channel 0~255	Plays the selected XM channel.
Media	Moves to the most recently played media screen.
CD	Plays the music saved in the CD.
USB	Plays USB music.
iPod®	Plays iPod® music.

Command	Function
My Music	Plays the music saved in My Music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth® Audio	Plays the music saved in connected Bluetooth® device.
Please repeat	Repeats the most recent comment.
Mute	Mutes the sound
Cancel (Exit)	Ends voice command.

• FM/AM radio commands: available during FM, AM radio operation

Command	Function
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Scan	Scans receivable frequencies from the curren broadcast and plays for 10 seconds each.
Preset Scan	Moves to the next preset from the curren present and plays for 10 seconds each.
Information	Displays the information of the current broad cast. (This feature can be used when receiving RBDS broadcasts.)

• Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel 0~255	Play the selected Satellite Radio channel.
Scan	Scans receivable channels from the current broadcast and plays for 10 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Information	Displays the information of the current broadcast.

• Audio CD commands: Commands available during Audio CD operation

Command	Function
Play	Plays the currently paused track.
Pause	Pauses the current track.
Shuffle	Randomly plays the tracks within the CD.
Shuffle Off	Cancels random play to play tracks in sequential order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequential order.
Track 1~30	Plays the desired track number.

• MP3 CD / USB commands: Commands available during USB and MP3 CD operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays the files within the current folder.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Next Folder	Play the first file in the next folder
Previous Folder	Play the first file in the previous folder

• iPod® Commands: Commands available during iPod® operation

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.
Shuffle	Randomly plays the songs within the current category.
Shuffle Off	Cancels random play to play songs in sequential order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequential order.

• My Music Commands: Commands available during My Music operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays all saved files.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Delete	Deletes the current file. You will bypass an additional confirmation process.

### **SETUP**

### **Starting Mode**

Press the **SETUP** key to display the Setup screen.



You can select and control options related to [Display], [Sound], [Clock/Calendar], [Phone] and [System].

# **Display Settings**

# Adjusting the Brightness

Press the SETUP key ▶ Select [Display] ▶ Select [Brightness]



Use the , buttons to adjust the screen brightness or set the Brightness on Automatic, Day, or Night mode.

Press the Default button to reset.

- 1) Automatic : Adjusts the brightness automatically
- 2) Day: Always maintains the brightness on high
- Night: Always maintains the brightness on low

### Mode Pop up

Press the SETUP key ▶ Select [Display] ▶ Select [Mode Pop up]



This feature is used to display the Pop-up Mode screen when entering radio and media modes.

When this feature is turned on, pressing the RADIO or MEDIA key will display the Pop-up Mode screen.

### \* NOTICE

The media Mode Pop up screen can be displayed only when two or more media modes have been connected.

### MP3 Information Display

Press the SETUP key ▶ Select [Display] ▶ Select [Media Display]



This feature is used to change the information displayed within USB and MP3 CD modes.

- 1) Folder File: Displays file name and folder name
- 2) Album Artist Song: Displays album name/artist name/song

### **Sound Settings**

### Sound Settings

Press the SETUP key ▶ Select [Sound] ▶ Select [Sound Setting]





Use the ◀, ▶, ▲, ▼ buttons to adjust the Fader/Balance settings.
Use the ◀, ▶ buttons to adjust the Bass/Middle/Treble settings.

Press the Default button to reset.

#### Virtual Sound

Press the SETUP key ▶ Select [Sound] ▶ Select [Virtual Sound]



This feature is used to set the Power Bass, Power Treble and Surround sound options.

# SDVC (Speed Dependent Volume Control)

Press the SETUP key ▶ Select [Sound] ▶ Select [Speed Dependent Vol.]



The volume level is controlled automatically according to the vehicle speed. SDVC can be set by selecting from On/Off.

### Voice Recognition Volume

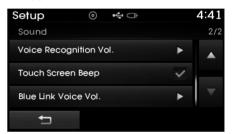
Press the SETUP key ▶ Select [Sound] ▶ Select [Voice Recognition Vol.]



Turn the **TUNE** knob to adjust the Voice Recognition volume.

### Touch Screen Beep

Press the SETUP key ▶ Select [Sound] ▶ Select [Touch Screen Beep]



This feature is used to turn the touch screen beep on/off.

#### Blue Link Voice Volume

Press the SETUP key ▶ Select [Sound] ▶ Select [Blue Link Voice Vol.]



Turn the ©TUNE knob to adjust the Blue Link Voice Volume.

\* Blue Link® may differ depending on the selected audio.

# **Clock/Calendar Setting**

### Clock Setting

Press the SETUP key ► Select [Clock/Calendar] ► Select [Clock Settings]

Use the ▲, ▼ buttons to set the Hour, Minutes setting and select AM/PM.



# \* NOTICE

Press and hold the CLOCK key (over 0.8 seconds) to set the Clock/Calendar screen.

### Calendar Setting

Press the SETUP key ▶ Select [Clock/Calendar] ▶ Select [Calendar Settings]



Use the ▲, ▼ buttons to set the Month, Day and Year setting.

### Time Format

Press the SETUP key ► Select [Clock /Calendar] ► Select [Time Format]



This feature is used to change the clock format between 12hr or 24hr.

### Clock Display

Press the SETUP key ► Select [Clock /Calendar] ► Select [Clock Display (Power off)]

This feature is used to display a clock on the screen when the audio system is turned off.

# **System Setting**

### Prompt Feedback

Press the SETUP key ▶ Select [System] ▶ Select [Prompt Feedback]



This feature is used to select the desired prompt feedback option from ON and OFF.

- ON: When using voice recognition, provides detailed guidance prompts
- 2) OFF: When using voice recognition, omits some guidance prompts

### Language

Press the SETUP key ▶ Select [System] ▶ Select [Language]

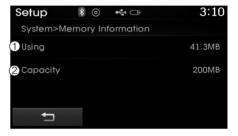


This feature is used to change the system and voice recognition language.

If the language is changed, the system will restart and apply the selected language.

### **Memory Information**

Press the SETUP key ▶ Select [System] ▶ Select [Memory Information]



This feature displays information related to system memory.

- 1) Using : Displays capacity currently in use
- 2) Capacity: Displays total capacity

# REAR VIEW CAMERA (if equipped)

- The system has been equipped with a rear view camera for user safety by allowing a wider rear range of vision.
- The rear view camera will automatically operate when the ignition key is turned ON and the transmission shift lever is positioned into reverse (R).
- The rear view camera will automatically stop operating when set to a
  the transmission shift lever is positioned to another gear.

# **A** CAUTION

The rear view camera has been equipped with an optical lens to provide a wider range of vision and may appear different from the actual distance. For safety, directly check the rear and left/right sides.

# **Appendix Homologation**

### **FCC Compliance Statement.**

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 interferencethat may cause undesired operation.

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 to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### Do Not



Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

### Be sure

The antenna(s) used for this device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.