

Quick Manual

DIGITAL CAR AUDIO SYSTEM
(AVB30F6AN)

HYUNDAI MOBIS

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Before using

1 Precaution for safe usage

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury, and 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.
- Do not operate the Audio Navigation system while driving.
- Do not disassemble, assemble, or modify the Audio Navigation system.
- Do not watch the screen for prolonged periods of time while driving.
- Set the volume to a level which allows the driver to be aware of external conditions.
- Do not operate the Audio Navigation system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.
- Be cautious not to spill water or introduce foreign objects into the device.
- Do not cause severe shock to the device. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch panel.
- In case of product malfunction, please 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 tough materials, chemical cloths, or solvents (alcohol, ammonia, benzene, thinners, etc.) as such materials may damage the device panel or cause color and quality deterioration.

2 Component Names and Functions

2.1 Head Unit

Name		Description
1	Radio	<ul style="list-style-type: none">• Converts to FM/AM mode• Each time the key is pressed, the mode is changed in order of FM → AM → SiriusXM → FM
2	Media	<ul style="list-style-type: none">• Displays CD, MP3, USB, iPod, AUX, Bluetooth® Audio Streaming, My Music modes• If the media is not connected or a disc is not inserted, corresponding modes will be disabled
3	UVO	<ul style="list-style-type: none">• Converts to UVO mode
4	SEEK/TRACK	<p>When key is pressed shortly. (under 0.8 seconds)</p> <ul style="list-style-type: none">• In FM/AM mode, plays previous/next frequency• In SIRIUS mode, plays the previous/next channel• In CD/MP3/USB/iPod/My Music modes, changes the track, file or chapter <p>When key is pressed and held. (over 0.8 seconds)</p> <ul style="list-style-type: none">• In FM/AM mode, continuously changes the frequency until the key is released and plays the current frequency• In SIRIUS mode, continuously changes the channel until the key is released and plays the current channel• In CD/MP3/USB/iPod/My Music modes, rewinds or fastforwards the track or file
5	MAP	Displays the map for the current position
6	NAV	Displays the Destination setup menu
7	PHONE	Takes user to home phone screen
8	INFO	Displays the Info menus
9	SETUP	Displays the Setup mode
10	POWER key VOL Knob	<ul style="list-style-type: none">• When power is off, press to turn power on• When power is on, press and hold (over 0.8 seconds) to turn power off• When power is on, press shortly (under 0.8 seconds) to turn Audio off

		<ul style="list-style-type: none"> • Turn left/right to control volume
11	TUNE	<ul style="list-style-type: none"> • In FM/AM mode, changes the frequency • In SiriusXM mode, changes the channel • In CD, MP3, USB, iPod, My Music modes, changes the track, file or chapter
12	EJECT	Press to insert or eject disc
13	RESET	Resets the system
14	SD	SD Card insert slot

2.2 Steering Wheel Remote Controller

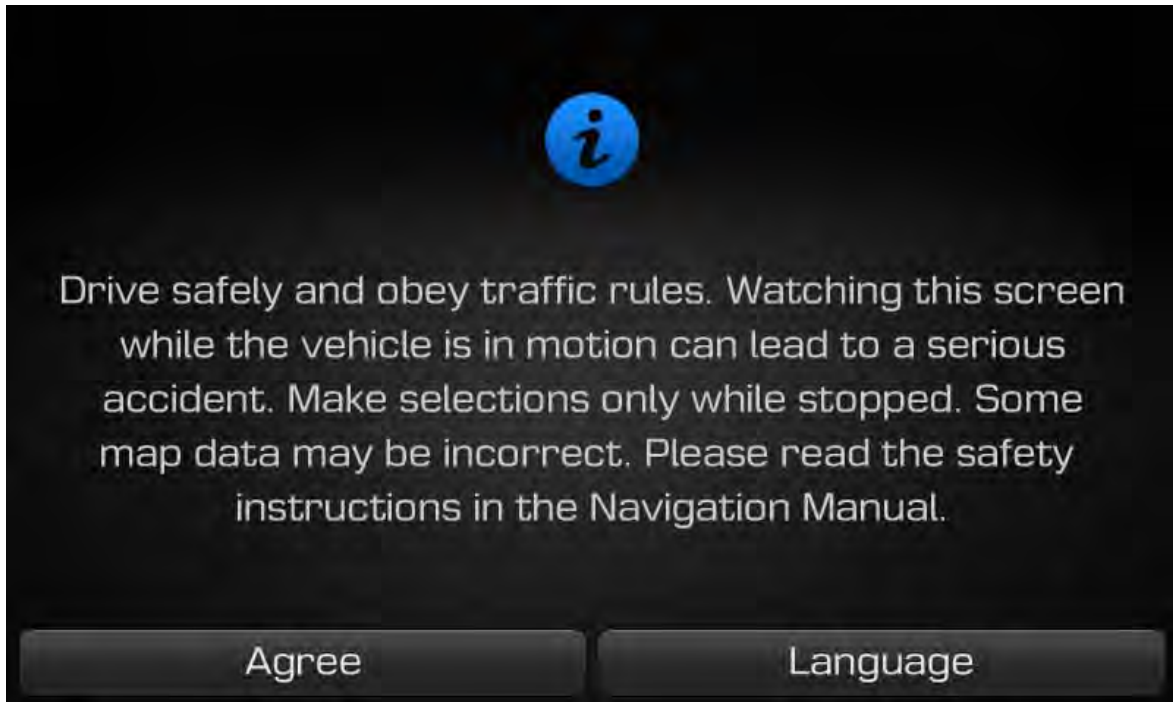
Name	Description	
1	Volume	Controls the volume
2	MODE	<ul style="list-style-type: none"> • Each time this key is pressed, the mode is changed in order of FM → AM → SiriusXM → CD(MP3) → USB/iPod → AUX → Bluetooth® Audio → My Music • If the media is not connected or a disc is not inserted, corresponding modes will be disabled • Press and hold the key (over 0.8 seconds) to turn the Audio system on/off • When power is off, press the key to turn power back on
3	▲▼	<p>When keys are pressed shortly. (under 0.8 seconds)</p> <ul style="list-style-type: none"> • In FM/AM mode, searches broadcast frequencies saved to Presets • In SiriusXM modes, searches broadcast channels saved to Presets • In CD/MP3/USB/iPod/My Music modes, changes the track, file or chapter <p>When keys are pressed and held. (over 0.8 seconds)</p> <ul style="list-style-type: none"> • In FM/AM mode, automatically searches broadcast frequencies and channels • In SiriusXM modes, automatically searches broadcast channels • In CD/MP3/USB/iPod/My Music modes, rewinds or fast forwards the track or file
4	MUTE	Mutes the sound
5	VR(icon)	<p>When pressed shortly. (under 0.8 seconds)</p> <ul style="list-style-type: none"> • Activates voice recognition <p>When pressed and held. (over 0.8 seconds)</p> <ul style="list-style-type: none"> • Ends voice recognition
6	Call(icon)	<p>When pressed shortly. (under 1.2 seconds)</p> <ul style="list-style-type: none"> • 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) <p>When pressed and held. (over 1.2 seconds)</p> <ul style="list-style-type: none"> • When pressed in the Bluetooth® Handsfree wait mode, redials the last call • When pressed during a Bluetooth® Handsfree call, switches call back to mobile phone (Private) • When pressed while calling on the mobile phone, switches call back to Bluetooth® Handsfree (Operates only when Bluetooth® Handsfree is connected)
7	End(icon)	<p>When pressed during a call, ends the phone call</p> <p>When pressed in the incoming call screen, rejects the call</p>

First starting

1 Turning the System On/Off

1.1 Turning the System On

If the engine start button is pressed without pressing the brakes, then the ACC and system will turn on. Once the system is turned on, the booting process will start and the safety warning page is displayed.



Pressing the POWER key on the head unit will display the safety warning page.

Press the Agree button to display the most recent mode.

To change the system language between Korean, English, Français, and Español press the Language button.

/Information

- No operations are supported while the system is booting. Some time may be required until all features are ready for use.

1.2 Turning the System Off

Press the engine start button again or press and hold the POWER key on the system to turn the system off.

/Information

- If the system is turned off while the Handsfree is being used, then the call will automatically switch back to the mobile phone.

2 Resetting the System

This feature is used to reset the system in the occurrence of an unforeseen error or problem.

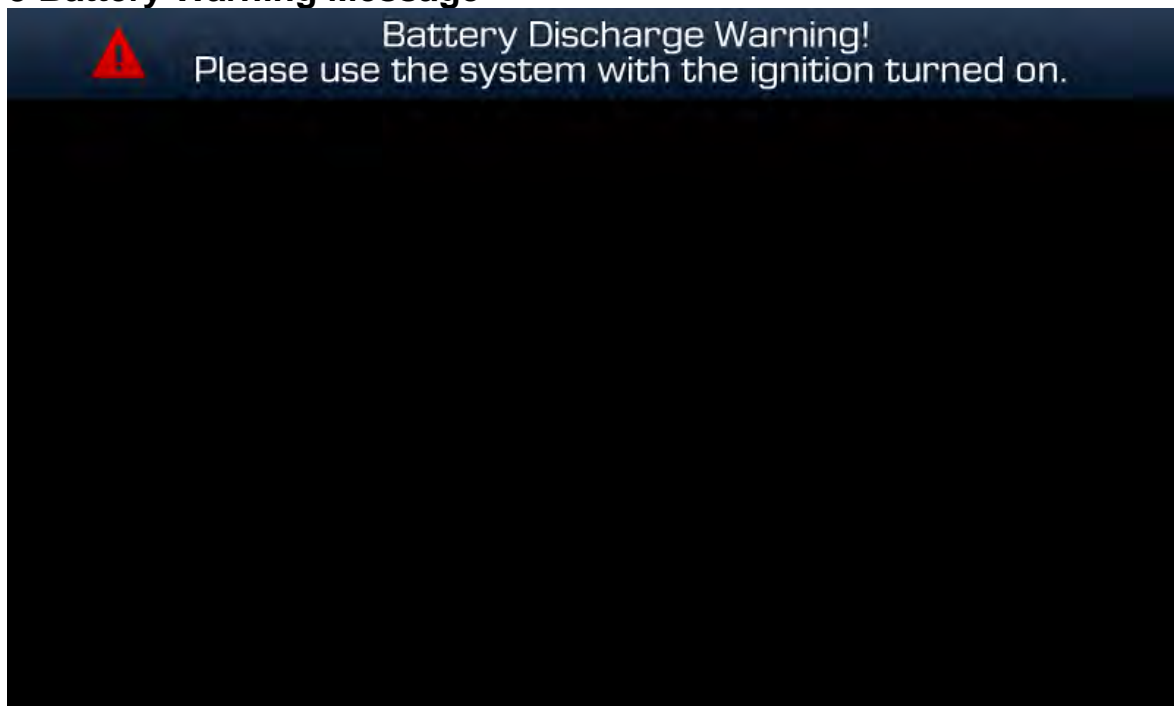
Press and hold the RESET key. (about 1 second)

(The use of a clip or pin is recommended when resetting the system.)

NOTICE

- Upon resetting the system, saved data and settings information (volume and display settings) will be restored back to the default factory state. Such are not indications of malfunctions.

3 Battery Warning Message



Use the system only when the engine is running. If the system is turned on with the engine off, then the following warning will be displayed.

This message will automatically disappear once the engine is turned on.

CAUTION

- Using the system for prolonged periods of time without the engine running may result in battery discharge.

4 Auto Video Lock(Driving Regulations)



When use video mode such as DMB, DVD an VCD while driving, the display will turn off for the safety and the message related to driving regulations will be shown up. Although the display off, sound will play. If gear changed to P, or parking brake on, the display will turn on again automatically.

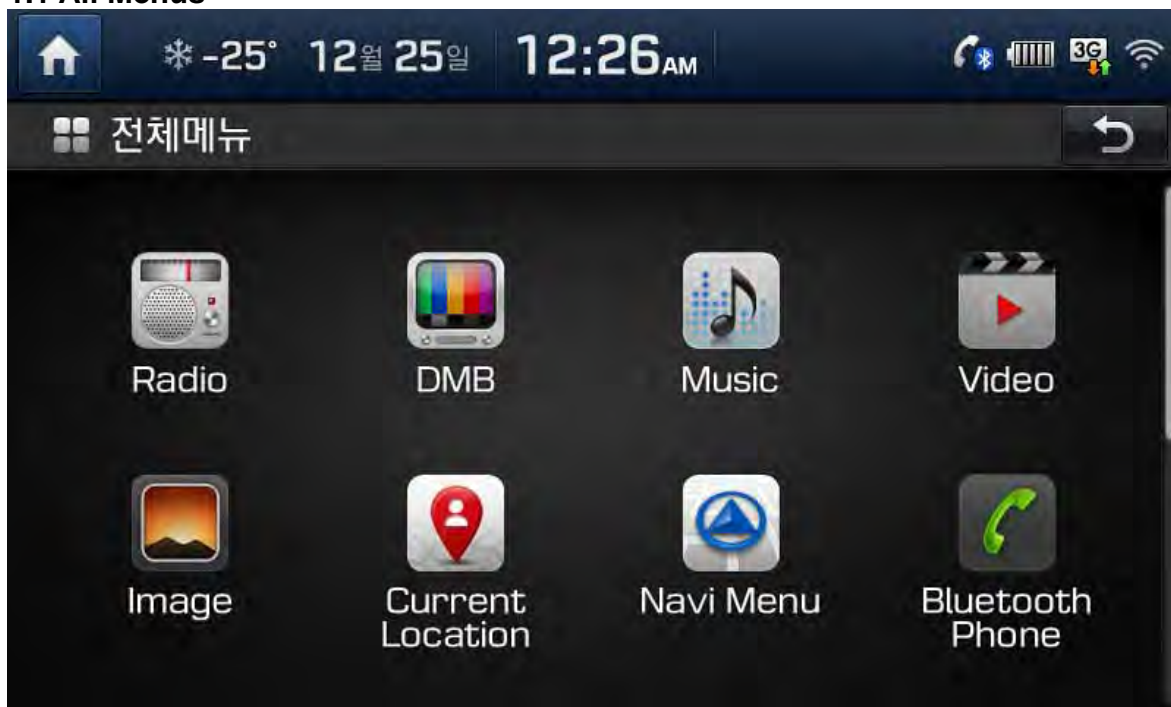
PART 1. About HOME screen

Chapter 1. Menu structure in HOME screen



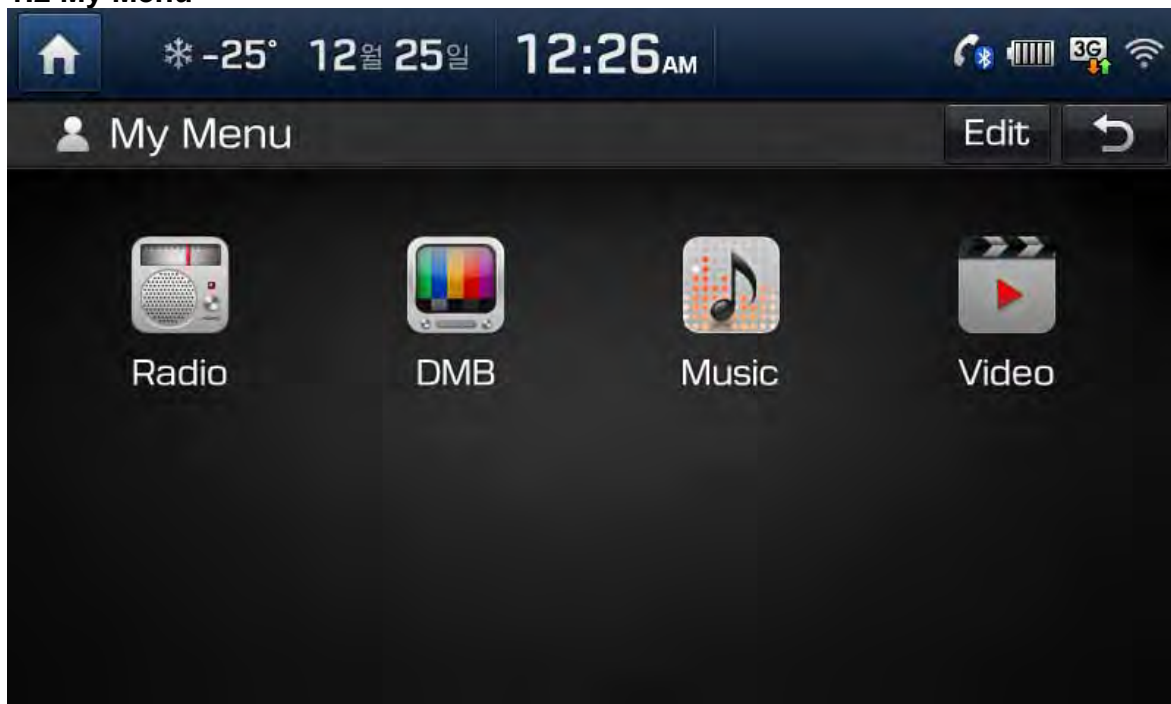
	Function	Explanation
1	Status Bar	It will show date, time and the current system status as icons.
2	Navigation Widget	It will show Navigation map and route guidance briefly.
3	AV Widget	It will show media information such as radio/DMB/other types of media, which is playing now.
4	All Menus	It will show the whole functions of system
5	Destination	It will move to search destination screen in Navigation.
6	My Menu	It will move to the screen including favorites functions.

1.1 All Menus



It will show the whole functions of system

1.2 My Menu



The user can add/edit/delete favorite functions.

1.3 My Menu Settings



My Menu ► Select edit

You can add, delete or move Apps by dragging the icons from the list on the right. You can add functions up to 8. .

PART 2. AV

Chapter 1. Radio Mode

Basic Mode Screen (HD Radio reception OFF)



	Name	Description
1	Mode Display	Displays currently operating mode If select wanted mode tap, it will change to selected mode in Radio.
2	Preset	Shows saved presets for user selection After selecting frequency ► Press and hold (over 0.8 seconds) the preset button. A 'beep' will sound and the frequency is saved to the selected preset button. INFO A total of 24 frequencies with 12 preset frequencies each for FM/AM modes can be saved.
3	Frequency Bar	You can search frequency through dragging/flicking between the left and the right.
4	Frequency	Displays the current frequency
5	Broadcast station	Displays the current broadcast station name
6	Scan	Plays frequencies with superior reception for 5 seconds each
7	HD Radio on/off	used to set whether to turn HD Radio™ reception On/Off.
8	Info	Turns the Radio Text information on and off
9	Menu	Displays Autostore and Preset Scan menus <ul style="list-style-type: none"> • Autostore Saves frequencies with superior reception to Preset buttons INFO While Auto Store is operating, pressing the Auto Store button again will cancel the function and play the previous frequency. <ul style="list-style-type: none"> • Preset Scan

	Plays preset frequencies for 5 seconds each
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Basic Mode Screen (HD Radio reception ON)



Name		Description
1	HD Radio Reception & Channel buttons	Displays main HD Radio channels and used to directly select the currently available channels
2	HD Channel Number	HD Channel number saved in preset
3	Broadcast Info	Displays detailed information about the current broadcast
4	HD Radio on/off	used to set whether to turn HD Radio™ reception On/Off.

Chapter 2. Media

Starting Media Mode

Select MEDIA key or select “Music” icon in all menus.

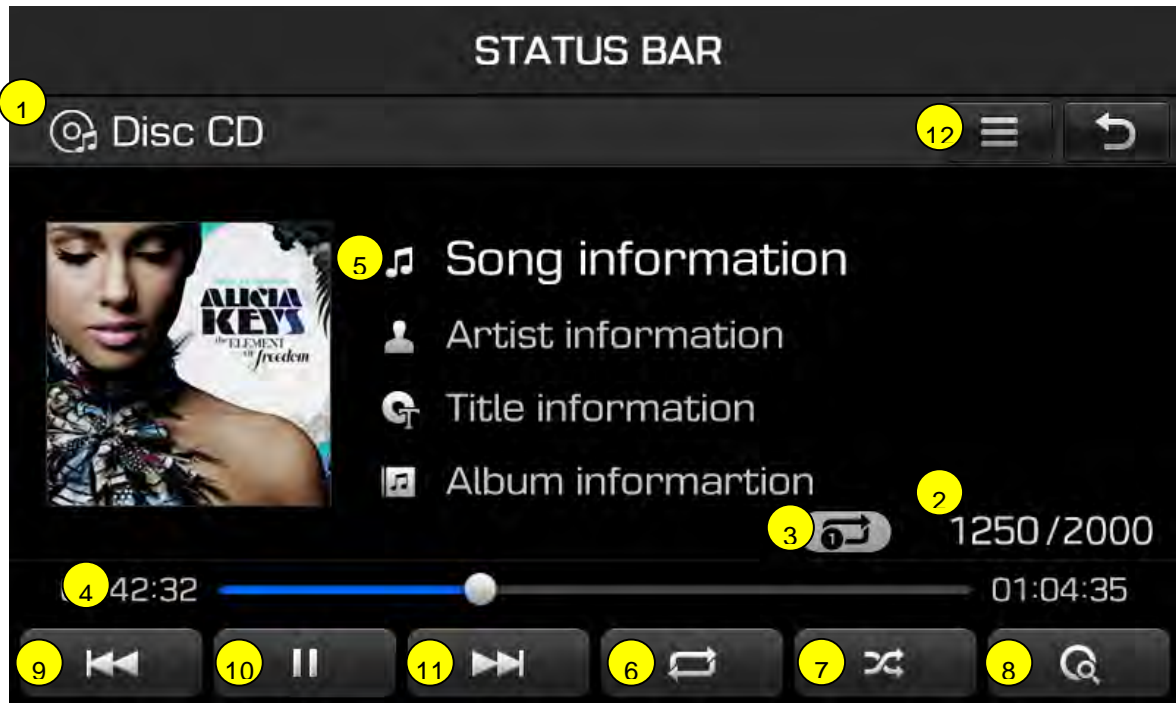
Changing Media Mode

After pressing MEDIA key ► Select wanted mode



2.1 CD Mode

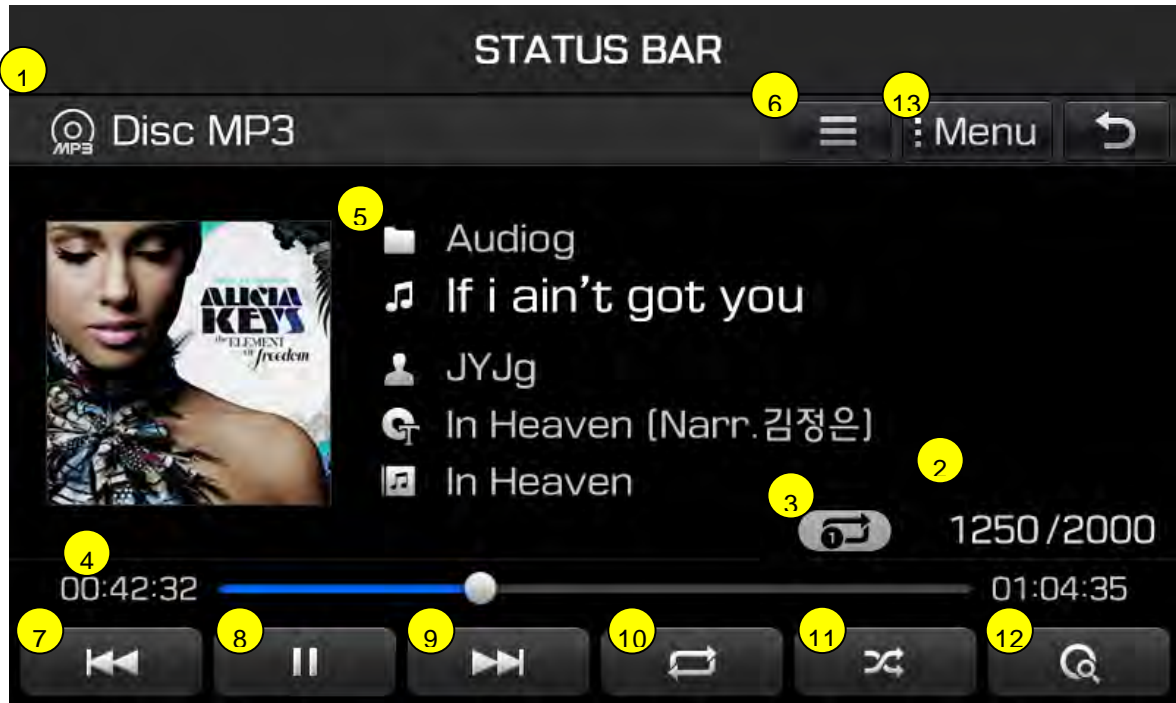
CD Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 Track Index	Shows the current track/total tracks
3 Repeat/Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time
5 Song Info.	Displays track, title, artist, album info for current song (Will not be displayed if the information does not exist)
6 Repeat	Repeats the current track
7 Shuffle	Plays disc tracks in random order
8 Scan	Scans the beginning parts of disc tracks (approx. 10 seconds per track)
9 Previous Track	<ul style="list-style-type: none"> • When the play time is under 2 seconds : Moves to the previous track • When the play time is over 2 seconds : Plays the current song from the beginning
10 Play/Pause	Plays/pauses the current track
11 Next Track	Moves to the next track
12 List	Moves to the track list screen

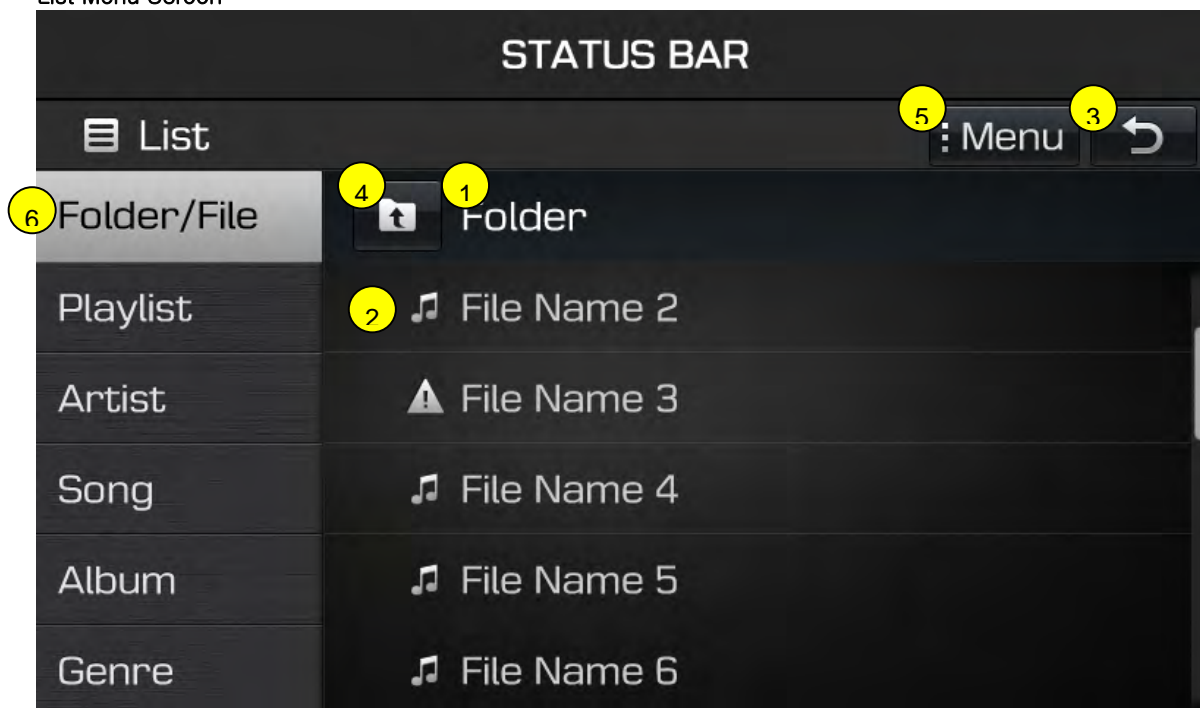
2.2 MP3 CD Mode

MP3 Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 File Index	Shows the current MP3 file/total number of MP3 files
3 Repeat/Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time
5 Song Info	Displays folder name, file name, title, artist and album info for current song (Will not be displayed if the information does not exist)
6 List	Moves to the list screen
9 Previous file	<ul style="list-style-type: none"> • When the play time is under 2 seconds : Moves to the previous file • When the play time is over 2 seconds : Plays the current song from the beginning
10 Play/Pause	Plays/pauses the current file
11 Next file	Moves to the next file
10 Repeat	Repeats the current file
11 Shuffle	Plays files in random order
12 Scan	Scans the beginning parts of the files (approx. 10 seconds per file)
13 Menu	<ul style="list-style-type: none"> - Add to playlist Add now playing song to my playlist. - Add now playing song Save now playing song to the My Music

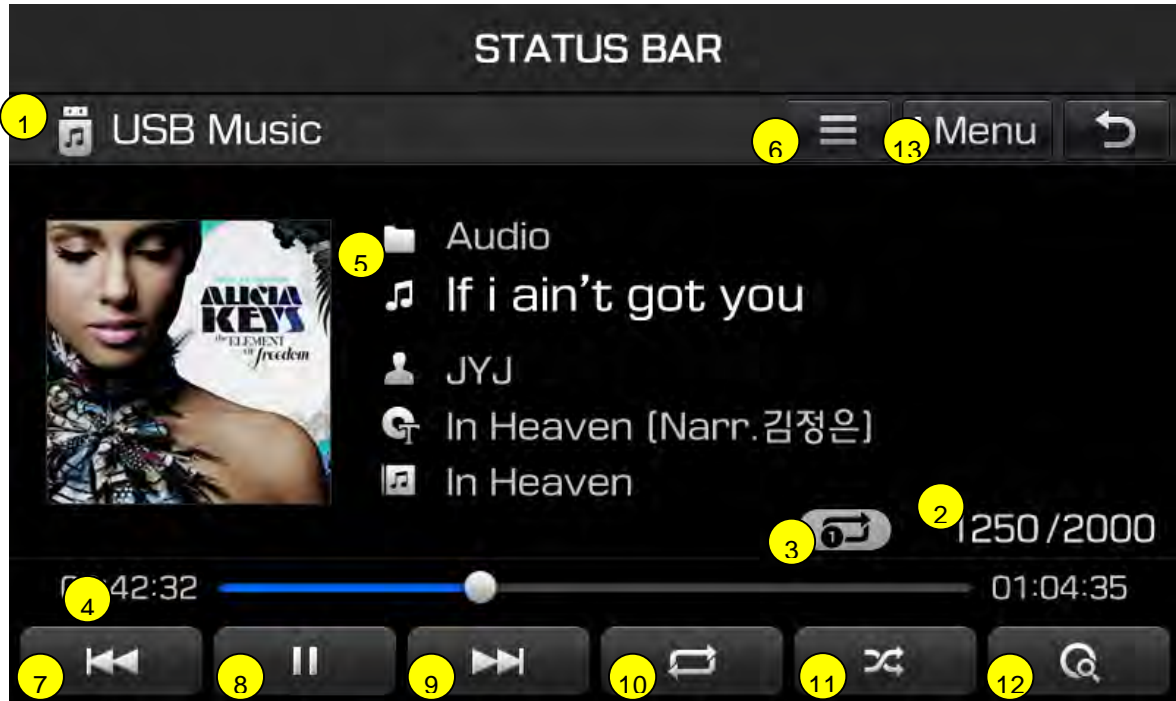
List Menu Screen



Name	Description
1 Folder name	Folder name of current list
2 Current Song	Shows current playing file name
3 Back button	Converts to basic mode screen
4 Parent Folder	Moves to the parent folder
5 Menu	<ul style="list-style-type: none"> - Add to playlist Select to add songs to my playlist. - Now Playing When moving to a different list screen, moves to the list page where the current file is located (Becomes disabled when the current list includes the current file)
6 Search menus	Browses files according to th selected search menu

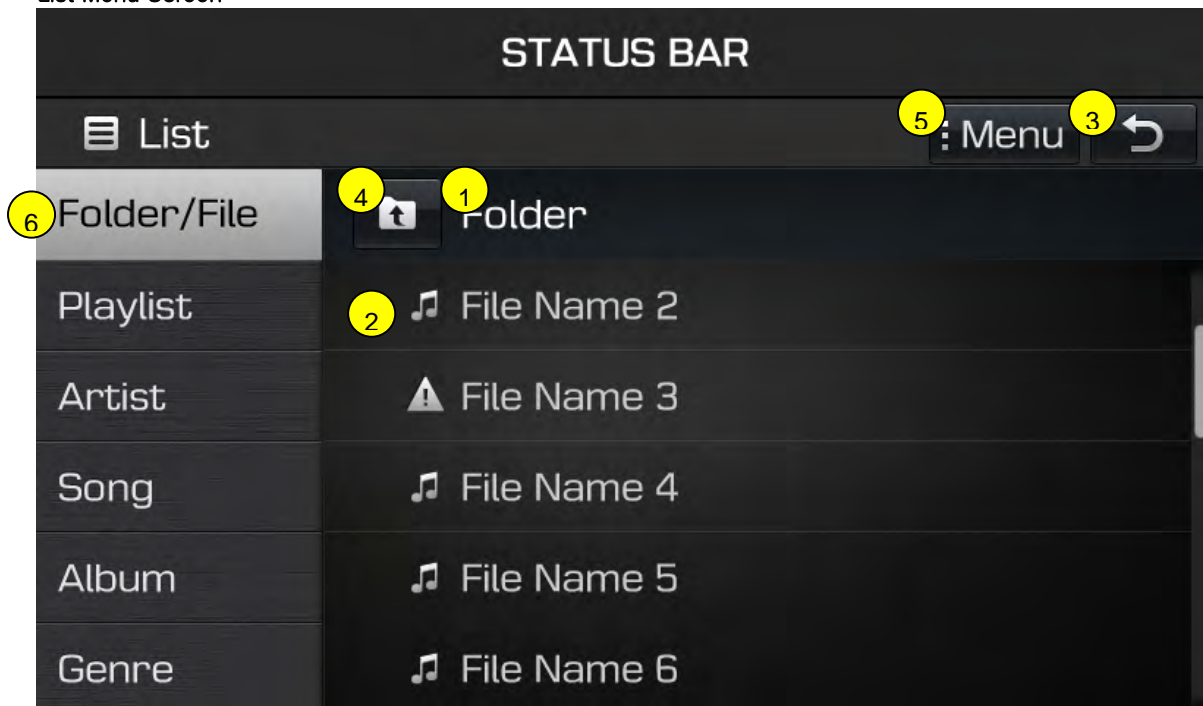
2.3. USB Mode

USB Music Basic Mode Screen



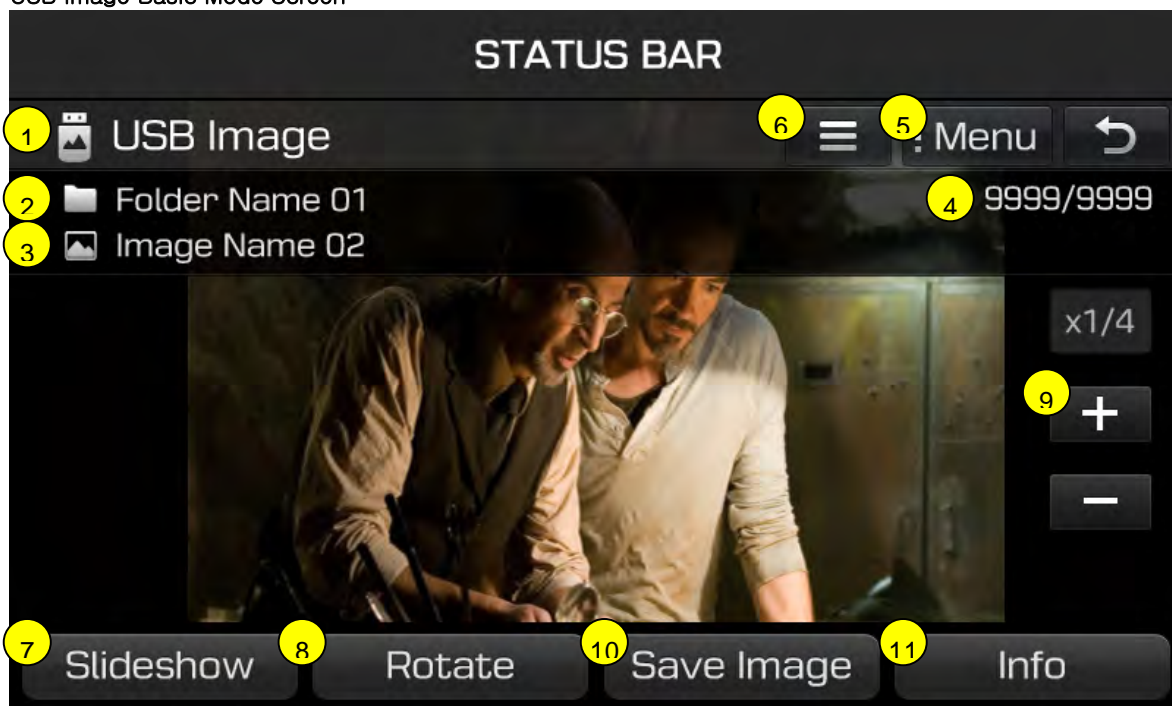
Name	Description
1 Mode	Displays currently operating mode
2 File Index	Shows the current MP3 file/total number of MP3 files
3 Repeat/Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time
5 Song Info	Displays folder name, file name, title, artist and album info for current song (Will not be displayed if the information does not exist)
6 List	Moves to the list screen
9 Previous file	<ul style="list-style-type: none"> • When the play time is under 2 seconds : Moves to the previous file • When the play time is over 2 seconds : Plays the current song from the beginning
10 Play/Pause	Plays/pauses the current file
11 Next file	Moves to the next file
10 Repeat	Repeats the current file
11 Shuffle	Plays files in random order
12 Scan	Scans the beginning parts of the files (approx. 10 seconds per file)
13 Menu	<ul style="list-style-type: none"> - Add to playlist Add now playing song to my playlist. - Add now playing song Save now playing song to the My Music

List Menu Screen



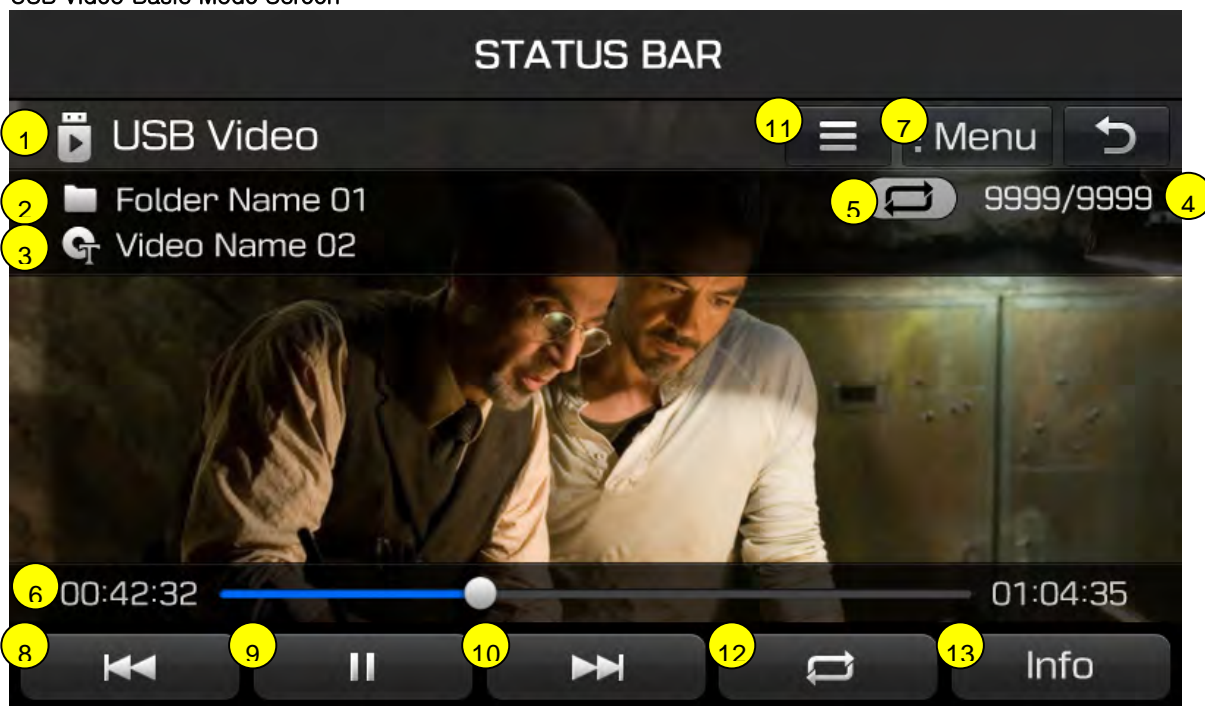
Name	Description
1 Folder name	Folder name of current list
2 Current Song	Shows current playing file name
3 Back button	Converts to basic mode screen
4 Parent Folder	Moves to the parent folder
5 Menu	<ul style="list-style-type: none"> - Add to playlist Select to add songs to my playlist. - Now Playing When moving to a different list screen, moves to the list page where the current file is located (Becomes disabled when the current list includes the current file)
6 Search menus	Browses files according to th selected search menu

USB Image Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 Folder Name	The name of folder where the photo files saved.
3 File Name	The name of photo file which is playing now.
4 File Index	The number of current file/total file in USB Image.
5 Menu	Slide Show/Rotate Image/Change image size/Save Image/Info (Touch again, button will disappear)
6 List	Moves to the list screen
7 Slideshow	See the photos in 5, 10, 20 and 30 secs.
8 Rotate Image	Rote the image to the right.
9 Change Image Size	Zoom in/out the image size
10 Save Image	Set this image as screen saver image when Power Off.
11 Info	Check that file name, resolution and file type of the image which is playing now.

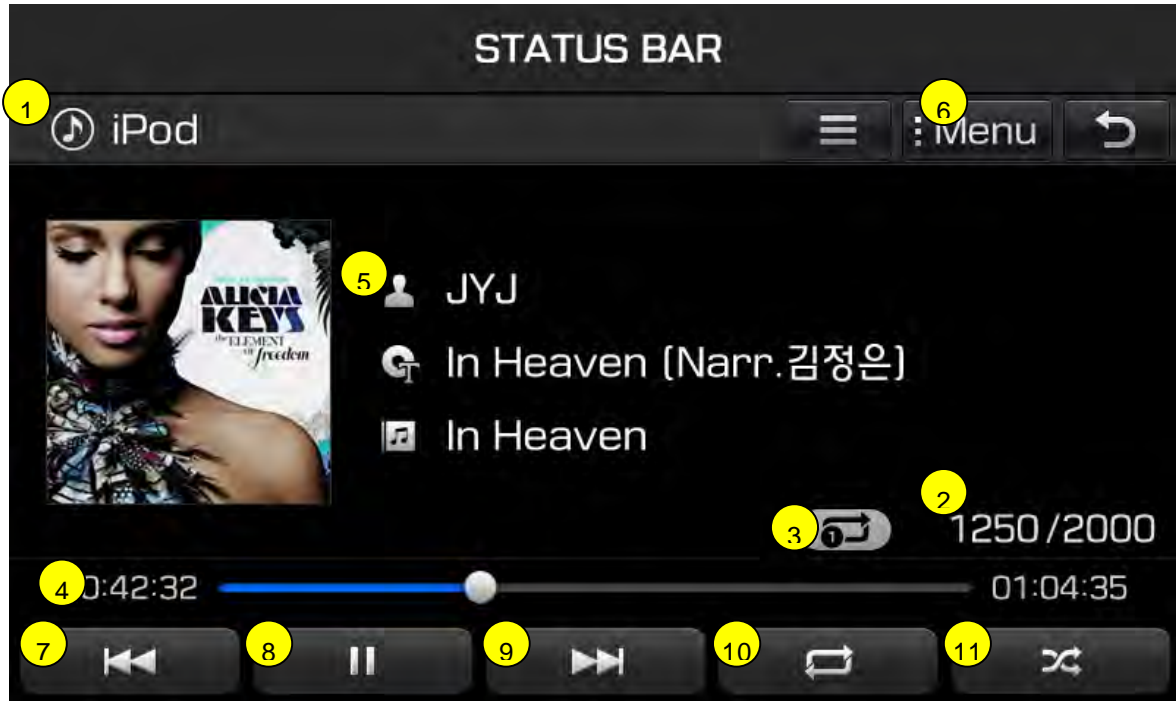
USB Video Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 Folder Name	The name of folder where the USB video files saved.
3 File Name	The name of Video file which is playing now.
4 File Index	The number of current file/total file in USB Video.
5 Repeat	Repeat the file which is playing now.
6 Play Time	Playing time and total time of USB Video file which is playing now.
7 Menu	Select repeat and info (Buttons will disappear when touch the screen again.)
8 Previous File	Moves to the previous file.
9 Pause, Play	In case of previous page, pause/play
10 Next File	Moves to the next file.
11 List	Moves to the USB Video list screen.
12 Repeat	Repeat the Video which is playing now.
13 Info	It shows information about file name, resolution and total play time.

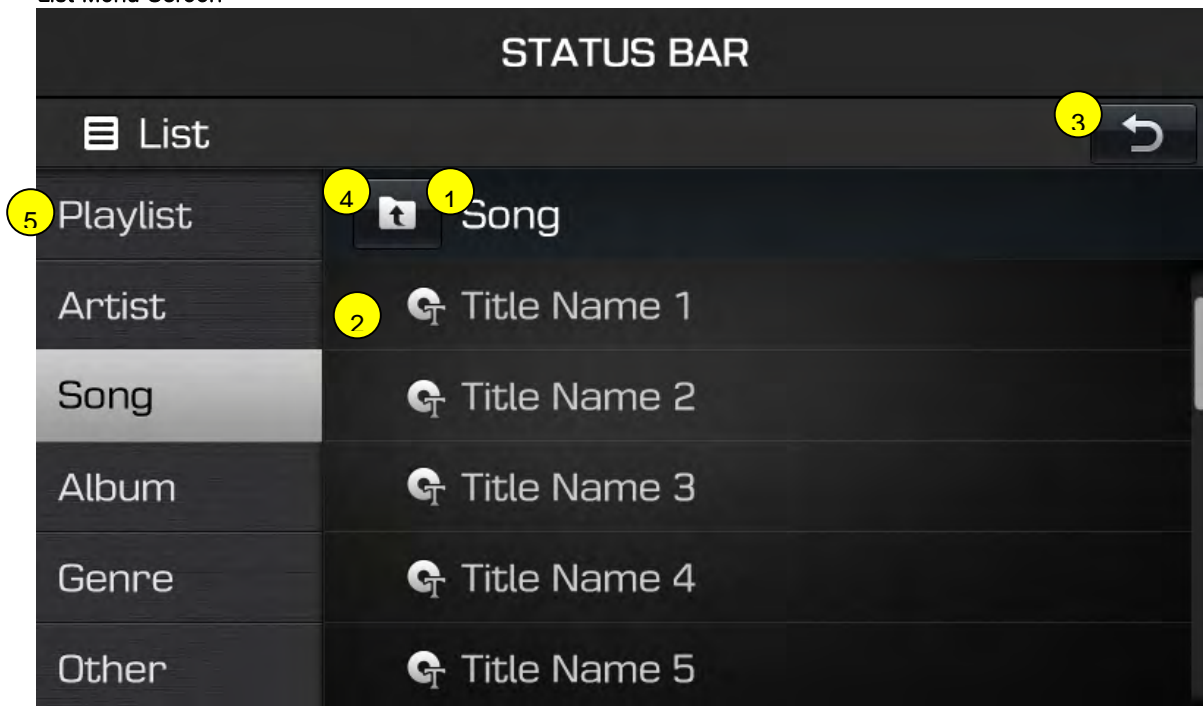
2.4 iPod Mode

iPod Basic Mode Screen



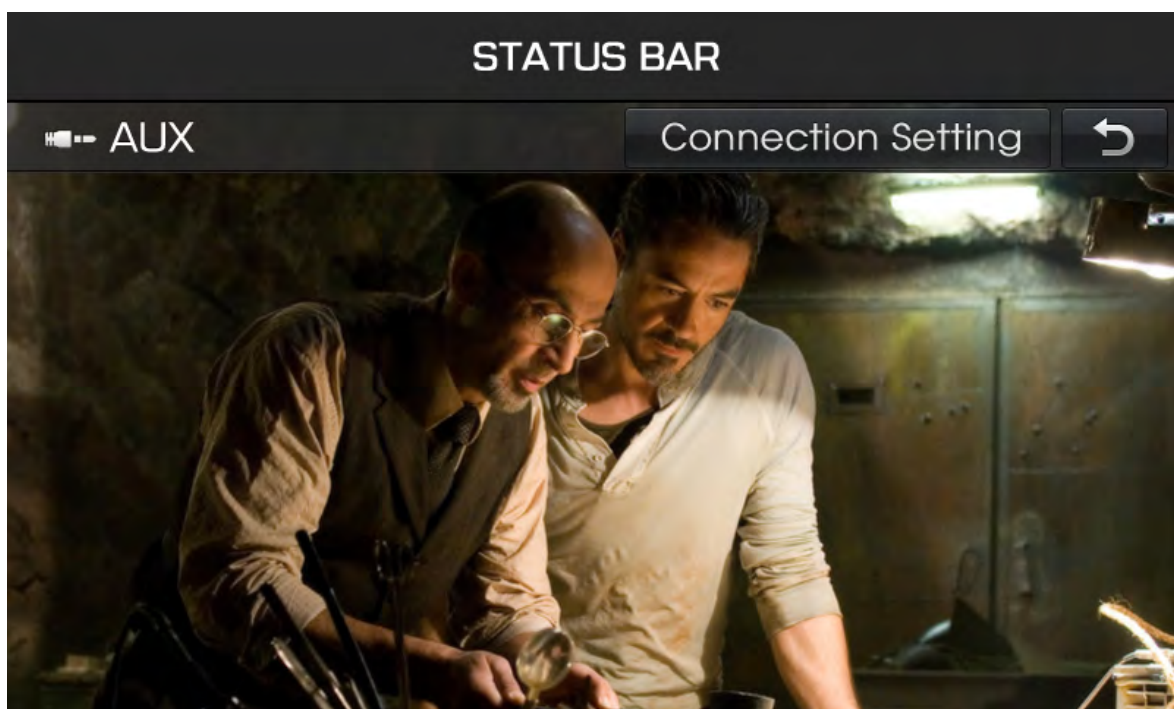
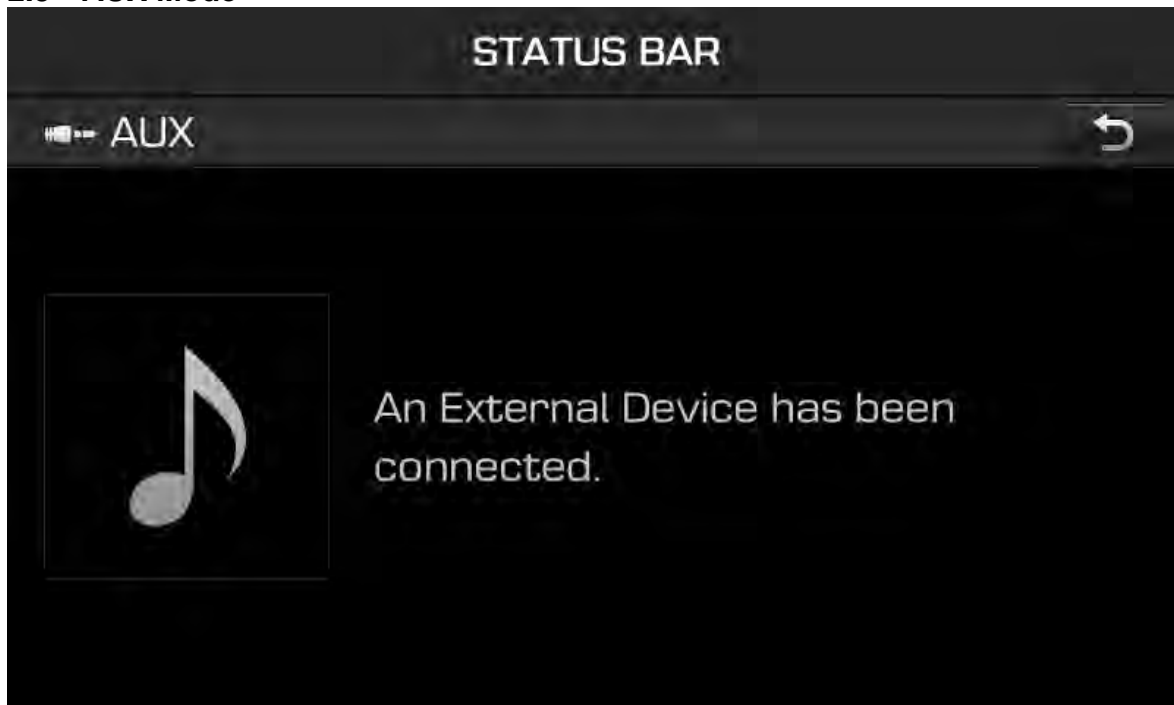
Name	Description
1 Mode	Displays currently operating mode
2 File Index	Shows the current MP3 file/total number of MP3 files
3 Repeat/Shuffle/Scan	From Repeat/Shuffle/Scan, displays the currently operating function
4 Play Time	Displays the current play time
5 Song Info	Displays folder name, file name, title, artist and album info for current song (Will not be displayed if the information does not exist)
6 List	Moves to the list screen
7 Previous file	<ul style="list-style-type: none"> • When the play time is under 2 seconds : Moves to the previous file • When the play time is over 2 seconds : Plays the current song from the beginning
8 Play/Pause	Plays/pauses the current file
9 Next file	Moves to the next file
10 Repeat	Repeats the current file
11 Shuffle	Plays files in random order

List Menu Screen



Name	Description
1 Folder name	Folder name of current list
2 Current Song	Shows current playing file name
3 Back button	Converts to basic mode screen
4 Parent Folder	Moves to the parent folder
5 Search menus	Browses files according to th selected search menu

2.5 AUX Mode



/INFO

- If an external device connector is connected with the AUX terminal, then AUXmode 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 also be controlled separately through the connected device.

NOTICE

If only cable connected to the AUX without an external device, the mode changed to AUX, but noise may occur. When an external device is not being used, 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.

2.6 Bluetooth Audio Mode

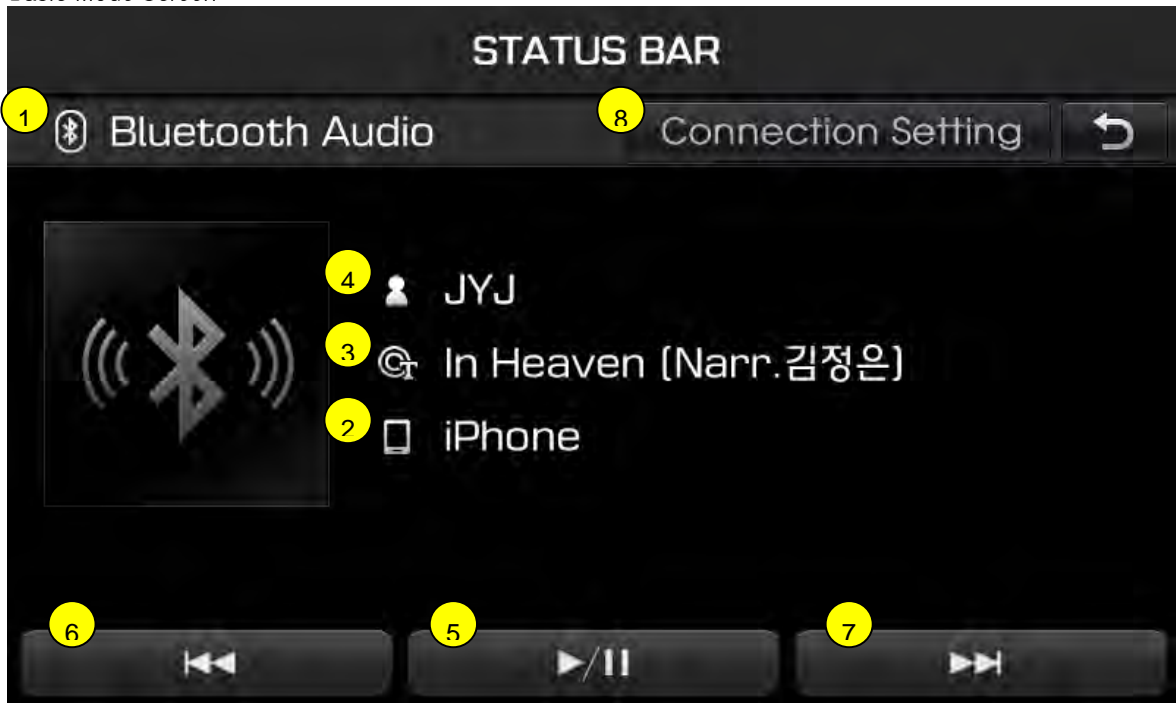
Using Bluetooth® Audio Mode

Bluetooth® Audio Mode can be used only when a Bluetooth® Audio Mode phone has been connected.

While Bluetooth® Audio Mode is playing, if the Bluetooth® phone is connected, then the music will also stop.

Bluetooth® streaming audio may not be supported with some mobile phones.

Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 Phone Name	Displays name of connected phone
3 Title Info	Name of current song
4 Artist Info	Name of current artist
5 Play/Pause	Plays and pauses Bluetooth® Audio
6 Previous File	<ul style="list-style-type: none"> • If playing time is shorter than 2 secs: Moves to the previous file. • If playing time is longer than 2 secs: Moves to the first part of song which is playing now.
7 Next File	Moves to the next file.
8 Connection settings	Displays the Connections screen

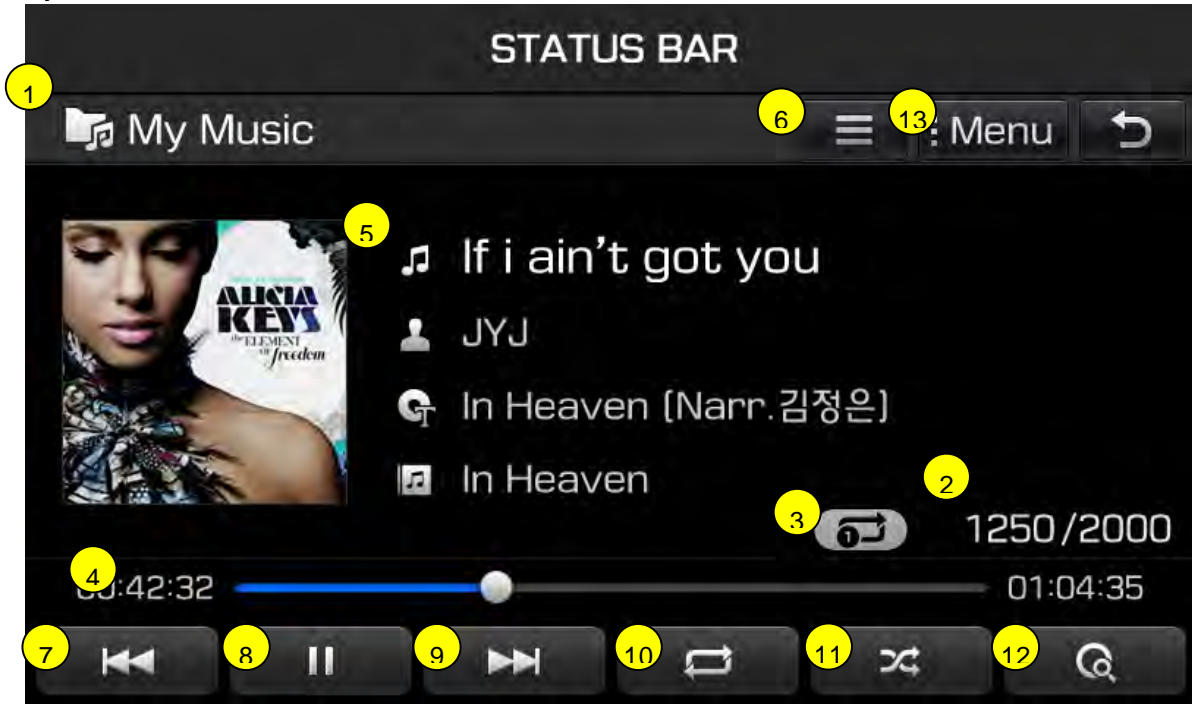
INFO

- The title/artist info may not be supported in some mobile phones. When it is not supported, a symbol will be displayed.

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

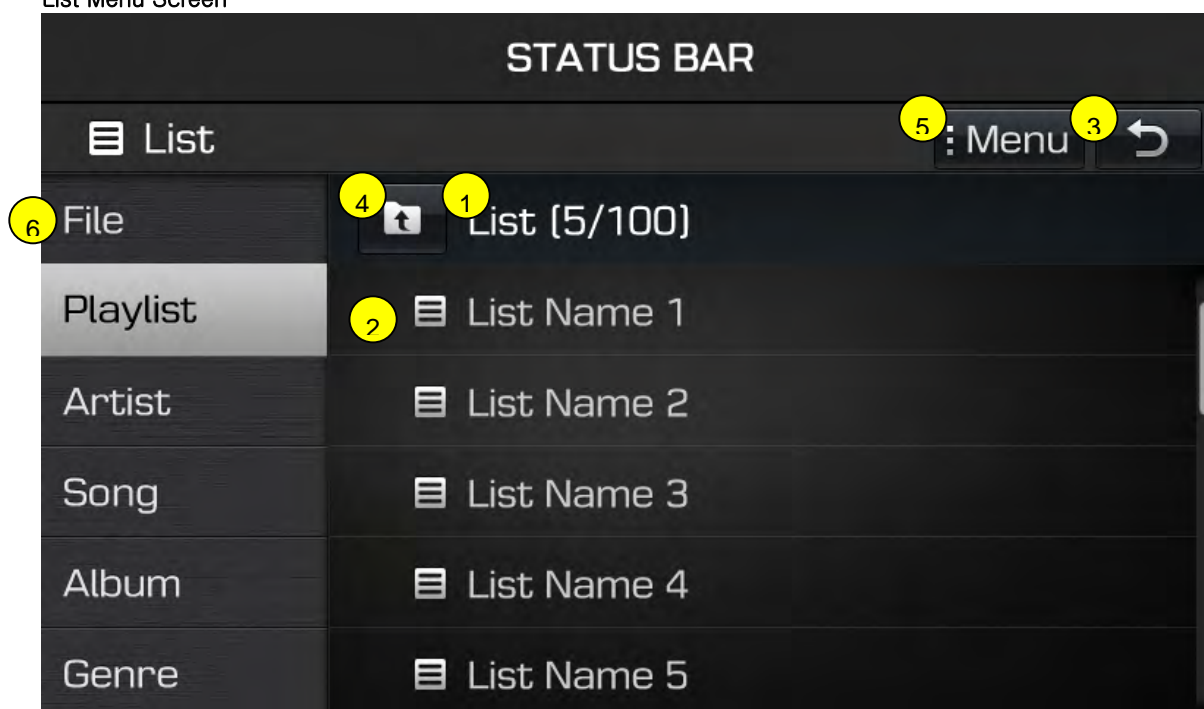
2.7 My Music Mode

MyMusic Basic Mode Screen



Name	Description
1 Mode	Displays currently operating mode
2 File Index	The number of current MP3 file/total MP3 files.
3 Repeat/Random/Scan	Menu which set in repeat/random/scan
4 Play Time	Playing time
5 Info	Information about folder/file/title/artist/album for the now playing file.
6 List	Moves to the List
7 Previous File	<ul style="list-style-type: none"> • If playing time is shorter than 2 secs: Moves to the previous file. • If playing time is longer than 2 secs: Moves to the first part of song which is playing now.
8 Pause/Play	Pause or play file which is playing now.
9 Next File	Moves to the next file.
10 Repeat	Repeat the file which is playing now.
11 Random	Random the file
12 Scan	Play only first 10 secs of the file.
13 Menu	<ul style="list-style-type: none"> - Add to playlist Add now playing song to my playlist. - Delete Current File Delete now playing song from the My Music.

List Menu Screen



Name	Description
1 Folder Name	Folder name of current list
2 Now Playing	It highlights the file name which is playing now.
3 Back Button	Moves to the basic mode screen.
4 Focus List	Focus file list when operating Tune.
5 Upper Folder	Moves to the upper folder.
6 Menu	<ul style="list-style-type: none"> - Add to playlist Add now playing song to my playlist. -Delete File Select file to delete in the My Music. -Now Playing When moving to the other list screen, moves to the list page when the now playing file located. (The menu is not available when the current list including the now playing file.)

Deleting Files

- The audio system will not operate while files are being deleted.
- If the currently playing file is deleted, the next file will begin playing.

PART 3. Phone

Chapter 1. Before using Bluetooth

1.1 Guidance for how to use Bluetooth Handsfree

Bluetooth is the wireless networking technology can be activated in close range. It can be connected between devices through 2.4 GHz frequency in close range. .

It can be applied in not only PC, external device, Bluetooth Phone, Table PC, but also home appliances and cars. Thus if devices support Bluetooth, those can transfer data fast without cable connection.

Bluetooth Handsfree means that you can use the phone function conveniently with mobile phone which supports Bluetooth function.

Bluetooth Handsfree function may not be supported, it depends on mobile phone. You can see the list showing mobile phones support Bluetooth Handsfree at <http://www.kia.com/bluetooth>

1.2 Caution for Safety

Bluetooth Handsfree is the function helping driver's safety driving. If the Headunit built in car is connected to Bluetooth Phone, you can some functions conveniently such as call, accept, manage contacts. Please read manual before using.

▶ If you excessively control it, it may cause the accident. Please do not use it excessively while you driving. If you are distracted, you may look the display for long time and it leads serious accident. Thus please see it shortly.

1.3 Caution for connecting Bluetooth Phone

▶ Before connecting between Headunit and Mobile phone, please check if the mobile phone supports Bluetooth Function.

▶ If you set auto-connection, the Headunit is automatically connected with mobile Phone. Therefore you do not need to connect it every time you want to use it.

▶ If you do not want to connect Bluetooth Phone automatically, turn off Bluetooth function in the head unit.

▶ Please pair a mobile phone to Headunit while parking.

▶ If Bluetooth connection does not work normally which occurs depending on mobile phone, please refer below methods

1. Turn off Bluetooth in mobile phone and turn on Bluetooth, and then retry.
2. Turn off the power of mobile phone and turn on, and then retry.
3. Remove battery of mobile phone and reboot it, and then retry.
4. Reboot Headunit and retry.
5. Delete Bluetooth device registered in car and re-pair it.

▶ It might be different volume and quality depends on mobile phone.

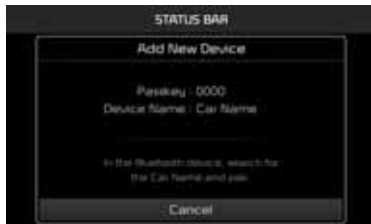
▶ When downloading contacts, some symptoms excluding manual can be mobile phone issue, thus please contact to the mobile phone manufacturer.

Chapter 2. Bluetooth Connection

2.1 Add a new device

2.1.1 Add a new device through selecting PHONE Key/CALL Key

Select [PHONE] key in the Headunit or [CALL] Key on the steering wheel. → Select [Yes] → Search Bluetooth device in the mobile phone and then pair it. → Input the passkey or confirm pop-up. → Connect Bluetooth



2.1.2 Add a new device through Phone Settings

Select [SETUP] Key in the Headunit → Select [Phone] → Select [Bluetooth Connection] → Select [Add New Device] → Search Bluetooth device in the mobile phone and then pair it. → Input the passkey or confirm pop-up. → Connect Bluetooth

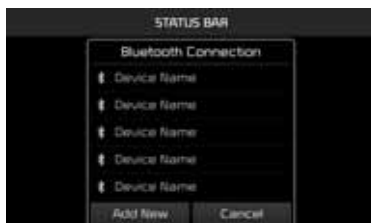


Initial car name is XXXX, passkey is 0000.

2.2 Connect a Bluetooth Device

2.2.1 Connect a device through selecting [PHONE]/[CALL] Key

Select [Phone] → Select [Yes] → Select the name of device you want to connect → Connect Bluetooth



2.2.2 Connect a device through Phone Settings

Select [SETUP] Key in the Headunit → Select [Phone] → Select [Bluetooth Connection] → Select the name of device you want to connect → Connect Bluetooth



2.3 Disconnect Bluetooth device

Select [SETUP] Key in the Headunit → Select [Phone] → Select [Bluetooth Connection] → Select the name of device you want to disconnect → Disconnect Bluetooth



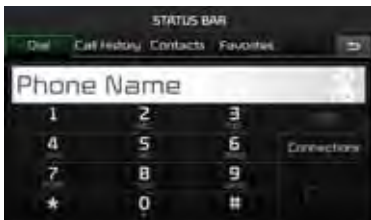
2.4 Delete Bluetooth device

헤드유닛 [SETUP]키 선택 → [전화] 선택 → [블루투스 연결 설정] 선택 → [선택 삭제] 선택 → 삭제할 기기 이름 선택 → [삭제] 선택



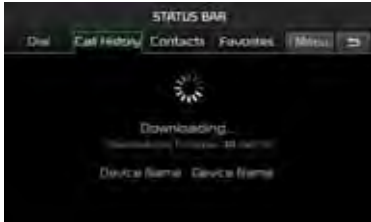
Chapter 3. Bluetooth Phone

3.1 Bluetooth Status Icon

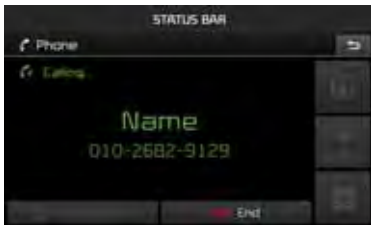


- : Connection status with Bluetooth Handsfree
- : Connection status with Bluetooth Audio

- : Connection status with both Bluetooth Handsfree and Audio
- : Calling signal sensitivity antenna
- : Remaining battery of the connected Bluetooth



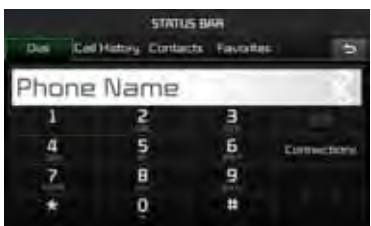
- : Downloading status of call history
- : Downloading status of contacts



- : Calling status of Bluetooth Phone
- : Mute status of MIC

3.2 Make a call

- ▶ Connect with Bluetooth device → Select [PHONE] key in the Headunit or [CALL] Key on the steering wheel.
- ▶ Connect with Bluetooth device → Select [All Menus] in Home screen → Select [Bluetooth Phone]



1. Keypad: Input numbers you want to call. After input speed number and then long press the last digit, you can call the number saved in the mobile phone as speed dial.
2. Delete: Delete numbers you did input.
3. Connection Settings: Moves to Bluetooth Connection Settings screen.
4. Call: If you select [Call] after inputting numbers, you can call. If there is call history, you can call to the recent number with selecting [Call] without inputting numbers.

3.3 Accept/Reject a call



If you receive a call after Bluetooth Connection, the alert pop-up will be shown up.

1. Accept: Accept the call.
2. Reject: Reject the call.

3.4 Controlling menu while calling

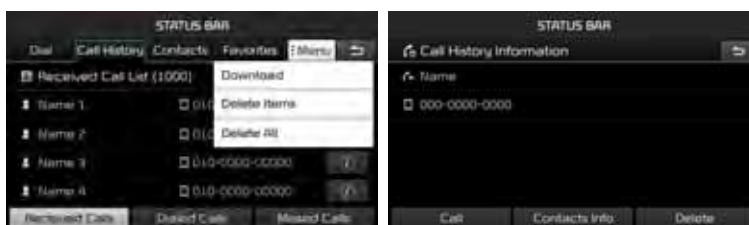


You can control below menus while calling.

1. Use Private: Switch call to mobile phone.
2. End: Calling will be terminated.
3. Contacts: Moves to contacts screen.
4. Outgoing Volume: Moves to Mic Volume Settings.
5. Keypad: Moves to screen for inputting ARS numbers.
6. Switch: Switch calling if there is a holding call. A call will also be switched with selecting number in the information screen.

3.5 Call History

Connect a Bluetooth Device → Select [PHONE] key in the Headunit → Select [Call History]

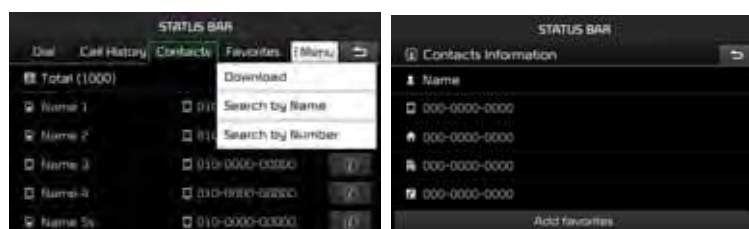


1. Received Calls: List for received calls.
2. Dialed Calls: List for dialed calls.
3. Missed Calls: List for missed calls.
4. Call History List: It shows call history information. If select the list, call to selected number.

5. Information: It shows the call history information in detail.
6. Download: Download call history from the mobile phone.
7. Delete Items: Delete selected items from the call history.
8. Delete All: Delete all the call history.
9. Call: Call to the recent call.
10. Contact Info: If the number saved in the system, moves to detail information.
11. Delete: Delete the recent call information

3.6 Contacts

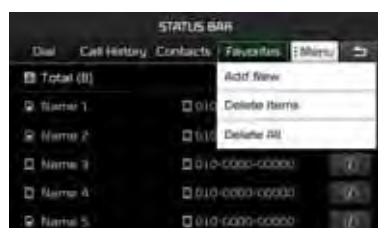
Connect with Bluetooth device → Select [PHONE] key in the Headunit → Select [Contacts]



1. Contact List: It shows the information of contact. If it is selected, call to the selected number.
2. Information: It shows detail information of contact.
3. Download: Download contacts from the mobile phone.
4. Search by Name: Search the contact by Name.
5. Search by Number: Search the contact by Number.
6. Add to Favorites: Add the contact to the favorites.

3.7 Favorites

Connect with Bluetooth device → Select [PHONE] key in the Headunit → Select [Favorites]

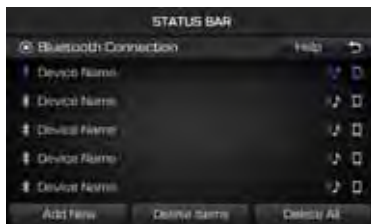


1. Favorites List: It shows the information for the contact added to the favorites. If it is selected, call to the selected number.
2. Add New: Add new number to the favorites.
3. Delete Selected Items: Delete selected items in Favorites.
4. Delete All: Delete all favorites.

Chapter 4. Phone Settings

4.1 Bluetooth Connection Settings

- ▶ Select [PHONE] key in the Headunit → Select [Phone] → Select [Bluetooth Connection]
- ▶ Connect with Bluetooth device → Select [PHONE] key in the Headunit → Select [Bluetooth Connection]
- ▶ Connect with Bluetooth device → Select [All Menus] in Home screen → Select [Bluetooth Phone] → Select [Bluetooth Connection]



1. Paired Devices List: It shows Bluetooth Devices paired. You can connect or disconnect selected device.
2. Bluetooth Audio connection status: If Bluetooth Audio is connected, the icon is activated.
3. Bluetooth Handsfree connection status: If Bluetooth Handsfree connected, the icon is activated.
4. Add New: Add a new Bluetooth device.
5. Delete Items: Select the devices and delete.
6. Delete All: Delete all paired devices.
7. Help: Moves to help screen showing how to pair a Bluetooth device.

4.2 Auto Connection Priority

Select [Setup] key in the Headunit → Select [PHONE] → Select [Auto Connection Priority]



When ignition on, connect to the Bluetooth device automatically. If connection to the selected device failed, it will connect previous connected device. If also failed to connect to the previous device, it will connect to registered devices automatically.

4.3 Ringtone

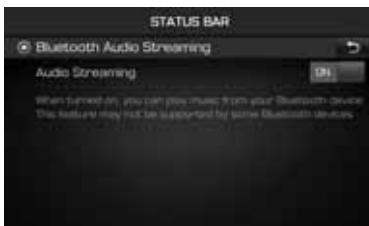
Select [Setup] key in the Headunit → Select [PHONE] → Select [Ringtone]



1. Use Mobile Ringtones: When receive a call, the ringtone being set in the mobile phone will output through car's speakers. If the mobile phone does not support, the basic ringtone in the system will output.
2. Use System Ringtones: The ringtone being set in the system will output.
3. Settings: Change the ringtone.
4. Ringtone Name: Choose the ringtone you want.
5. Song Previews: If select it, song preview is available.

4.4 Audio Streaming

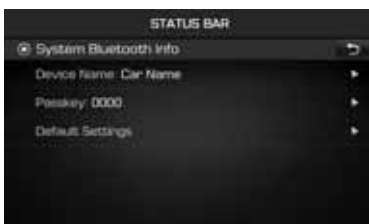
Select [Setup] key in the Headunit → Select [PHONE] → Select [Audio Streaming]



If you set Audio Streaming on, you can listen to the music from the mobile phone.
 If you set Audio Streaming Off, you can not use this function.
 This function may not be supported, it depends on mobile phone

4.5 System Bluetooth Info

Select [Setup] key in the Headunit → Select [PHONE] → Select [System Bluetooth Info]





1. Device Name: You can change the name of car.
2. Passkey: You can change passkey which is used when pair a new device. The initial passkey is 0000.
3. Default Settings: Delete All Paired Devices, Default Bluetooth Settings can be available. If default Bluetooth, delete all paired devices and reset to the factory settings.

PART 4. Blue Link

Chapter 1. Name and function of the each part

1.1 Rear View Mirror Switch



Items	Contents
[Blue Link]	Blue Link Center • Call to the Center agents • If re-select it while calling to the center agents, the call will be terminated.
	Google Search (Voice Recognition) Search Points of Interest in Google map by voice recognition
	SOS(Emergency Rescue Center) • In case of car accident, injury, car broken, you can ask emergency rescue. • If select SOS Key, connect to the Blue Link Emergency Rescue Center • If re-select SOS Key, connection will be terminated.

Chapter 2. Before using Blue Link

2.1 What is the Blue Link service?

The Blue Link service is telematics service provided by KIA. Not only It based on high-technology IT system, but also it provides safety, security, diagnostics, remote control and connection with smart phone so that you can enjoy and feel convenient while you driving.

You will enjoy smart driving life with Blue Link eServices.


2.2 What is the telematics?

The telematics combines Telecommunication and informatics. Through system built in the car, it analyzes various symptoms and driving status, so it can provide variety information to the driver. Therefore the drivers can drive safely and conveniently.

2.3 About receiving/sending signal

Blue Link phone, Connect to the Blue Link Center and wireless data transfer might be influenced in below areas.

You can check receiving/sending signal status as referring to the status is shown in the Blue Link phone screen.

We recommend you use Blue Link system when the antenna signal () is higher than 4.

Some areas might be influenced by receiving/sending signal so that the use of Blue Link eServices is limited.

- Tunnel
- Mountain or forest
- Road closed to cliff
- Buildings concentrated in areas
- Highway or under the bridge
- Inside building

Chapter 3. Starting Blue Link

In general, Blue Link menu consists of Blue Link Service, Blue Link Call, Blue Link Settings and each menu is described in below.

3.1 Blue Link Service

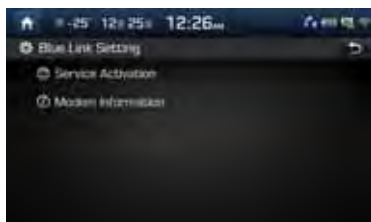
Select [Blue Link] key in the Headunit



1. Driving Information: Driving Time/Idle Time, Acceleration/Deceleration Distribution, Speed Distribution and Mileage information can be checked.
2. Send to Car(POI): You can check POI information which is sent from Center agent, Webpage and Smart Phone.
3. Vehicle Diagnostics: Diagnose the car and then you can receive the result of the diagnosis.
4. Blue Link Settings: You can activate the service and check the modem information.

3.3 Blue Link Settings

- ▶ Select [Blue Link] key in the Headunit
- ▶ Select [All Menus] in Home screen → Select [Setup] → Select [Blue Link]

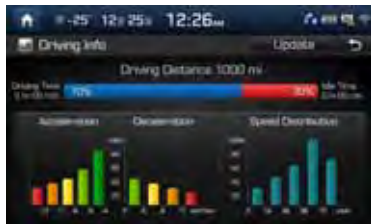


1. Service Activation: You can activate the service via accessing Center.
2. Modem Information: You can check phone number, USIM and IMEI information.

Chapter 4. Blue Link Service

4.1 Driving Information

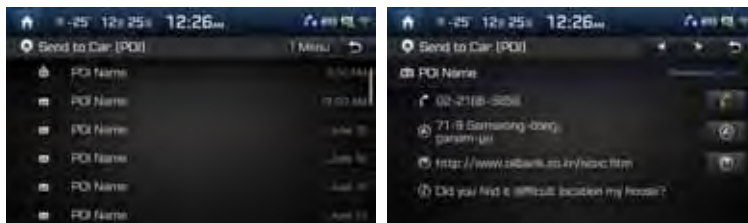
Select [Blue Link] key in the Headunit → Select [Blue Link] [Driving Information]



You can use it when ignition on after parking.
[Update] If select it, driving information can be updated.

4.2 Send to Car (POI)

Select [Blue Link] key in the Headunit → Select [My Destination]

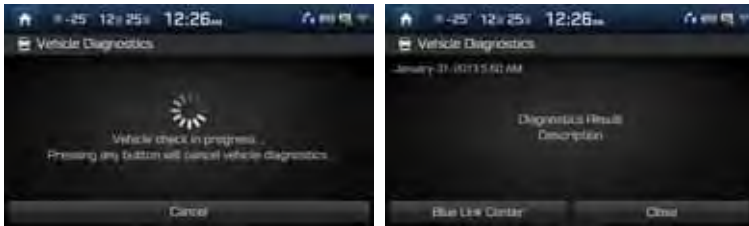


1. Point of Interest: It shows received POI list.
2. Delete Selected Items: Select POI and delete it.
3. Delete All: Delete all POI list.
4. Call: Call to POI.
5. Show Map: POI will be shown on the map.
6. Previous/Next: It shows previous or next POI information.

You can check POI information which received from Google, Bing, Smart Phone, Blue Link Website and Blue Link Center agent. POI can be saved maximum 50 lists, if the storage is full, it delete the recently saved POI automatically. Registering Blue Link service is required to use My Destination.

4.3 Vehicle Diagnostics

Select [Blue Link] key in the Headunit → Select [Vehicle Diagnostics]



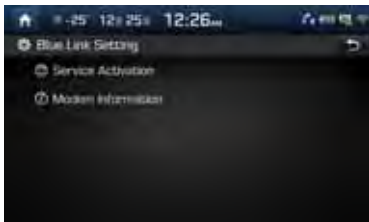
1. Blue Link Center: You can call to Center agent then you can check which part is malfunction.

You can have diagnosis service in only parking since some functions not be controlled in driving. If try to change screen while diagnosis, the diagnosis will be canceled. You need to register Blue Link service for receiving malfunction information in detail. You can ask questions or apply repair service via Blue Link Center agent.

Chapter 5. Blue Link Settings

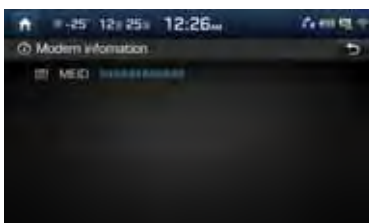
5.1 Service Activation

- ▶ Select [SETUP] → Select [Blue Link] → Select [Service Activation]
- ▶ Select [Blue Link] key in the Headunit → Select [Blue Link Settings] → Select [Service Activation]



5.2 Modem Information

- ▶ Select [SETUP] Key in the Headunit → Select [Blue Link] → Select [Modem Information]
- ▶ Select [Blue Link] key in the Headunit → Select [Blue Link Settings] → Select [Modem Information]

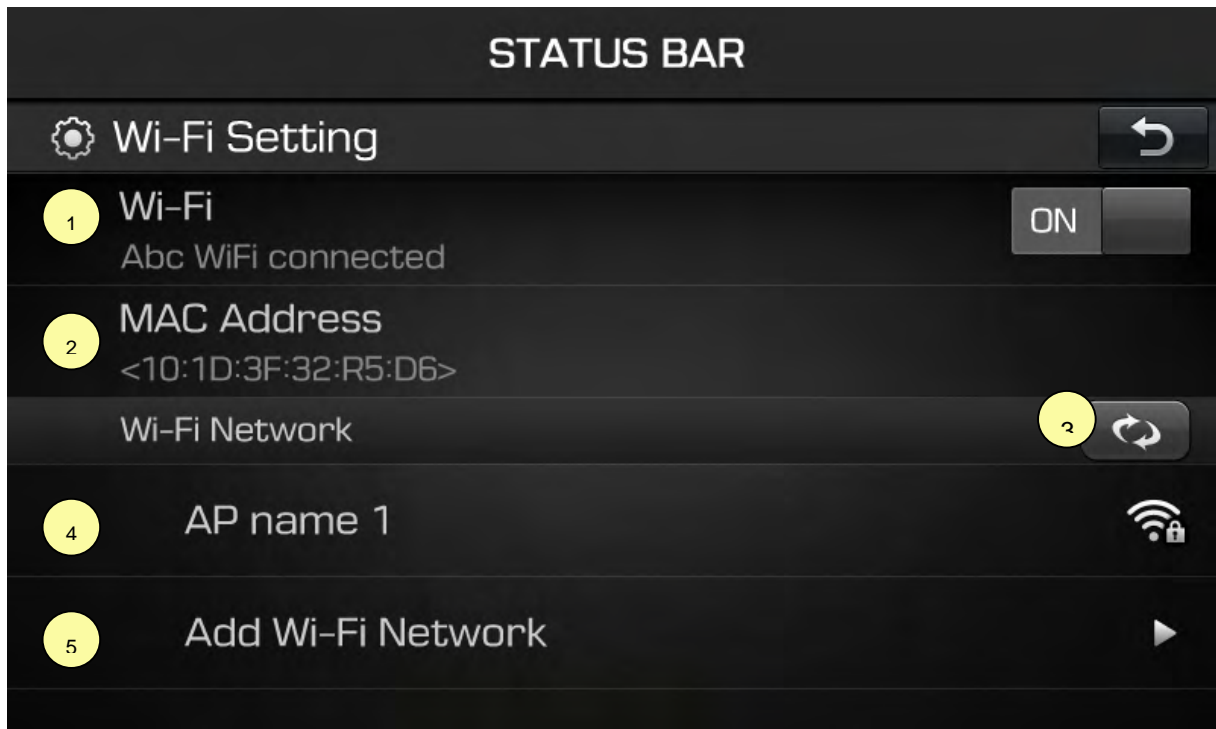


1. IMEI: It shows identity number of the mobile phone.

Part 5. WIFI

Wi-Fi Settings

The network of the digital device can be shared to the system device through Wi-Fi.



Screen Structure

1. Wi-Fi : You can turn on/off Wi-Fi.
2. MAC Address : It shows the MAC Address (It is not a button.)
3. Refresh : It searches nearby AP(Access Point) (Manual Search function)
4. AP name : It shows searched AP's name.
5. Add Wi-Fi Network : It registers AP to connect the hidden AP.

The order of network connection

1. In the digital device, turn on the Hotspot option in network settings.
2. Select the digital device what you want to share, from the list of the car, and then connect it. If there is the security option, input the passwords and connect it.

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 interference that may cause undesired operation.**

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 in a residential installation. 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.

< For Bluetooth & Wi-Fi Technology >

Power listed is maximum conducted RF output power.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance.

IC Compliance Statement.

This device complies with Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions:
(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement.