



- The functions and services described in this guide are subject to change without prior notice for performance improvement. If the system software is updated, the screenshots in this guide may appear different than the actual images on the system.
- The functions and services described in this guide may differ from those provided in your vehicle. For precise information related to your vehicle, refer to the owner's manual or catalog of your vehicle.
- The design and specification of the system may change without prior notice for performance improvement.
- Your system is not compatible with the system software for regions outside of the country of purchase.

■ Open Source Information

This system contains open source software. To download the open source codes installed on this product developed under GPL, LGPL, Apache, and other open source licenses, please visit http://en.mobis.co.kr/opensource/list.do. All notified license content, including the source code, is available for download. If you request the open source code of a software mounted on this product by sending an email to MOBIS_OSSrequest@mobis.co.kr within 3 years of purchasing this product, you will receive it on a CD-ROM or another storage media at a minimal cost, such as the costs of the medium and delivery.

Symbols used in this quide



Warning

Indicates important information related to user safety. Failure to follow warnings may result in death or serious personal injury.



Caution

Indicates important information related to user safety. Failure to follow cautions may result in personal injury, or damage or malfunction your vehicle.



Indicates helpful information for convenient use.

*if equipped

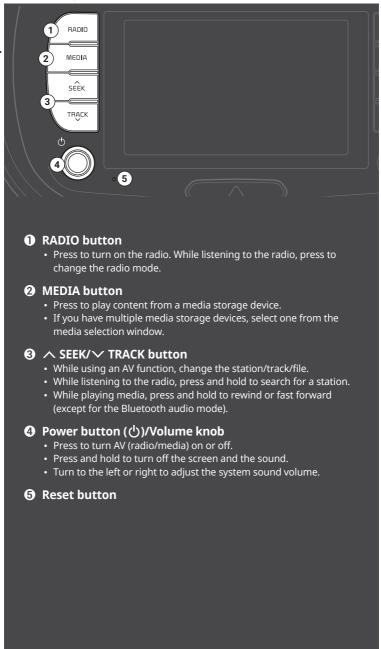
Indicates descriptions for optional features.

This guide covers all specifications, including all trim models and optional specifications. It may include descriptions for features that are not equipped in your vehicle.

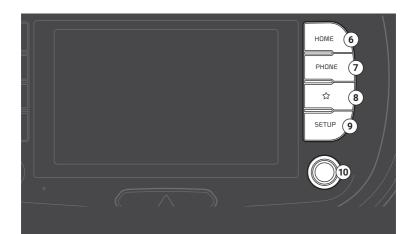
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Component names and functions



Note: Depending on vehicle models and specifications, the illustration above may differ from the product's actual appearance and layout.



6 HOME button

· Press to access the Home screen.

PHONE button

- Press to start connecting a mobile phone via Bluetooth.
- After a Bluetooth phone connection is made, press to access your call history.

③ Custom button (☆)

- Press to use a custom function.
- Press and hold to access the Custom Button settings screen.

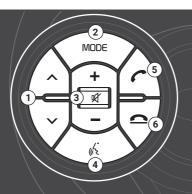
SETUP button

- Press to access the settings screen.
- Press and hold to access the System Info screen.

1 Tune knob/File knob

- While listening to the radio, turn to adjust the frequency or change the station.
- While playing media, turn to search for a track/file (except for the Bluetooth audio mode).
- During a search, press to select the current track/file.

Note: Depending on vehicle models and specifications, the illustration above may differ from the product's actual appearance and layout.



● Up/Down button (^/∨)

- While using an AV function, change the station/track/file.
- While listening to the radio, press and hold to search for a station.
- While playing media, press and hold to rewind or fast forward (except for the Bluetooth audio mode).

MODE button

- Press to change the mode (radio, media, etc.).
- Press and hold to turn the radio/media function on or off.

❸ Volume lever (+/-)/Mute button (**妖**)

- Push up or down to adjust the volume.
- Press to mute or unmute the system.
- While playing media, press to pause or resume playback (except for the iPod mode).

4 Voice recognition button (﴿﴿)

 Press to start or end voice recognition of a connected smartphone via phone projection. (The button's operation may vary depending on smartphone specifications.)

3 Call/Answer button (**6**)

- Press to start connecting a mobile phone via Bluetooth.
- After a Bluetooth phone connection is made, press to access your call history. Press and hold to dial the most recent phone number.
 When a call comes in, press to answer the call.
- During a call, press to switch between the active call and the held call. Press and hold to switch the call between the system and the mobile phone.

6 Call end button (**△**)

Note: Depending on vehicle models and specifications, the illustration above may differ from the product's actual appearance and layout.

Turning the system on or off

- 1 To turn on the system, start the engine.
- When the safety warning appears, read it and touch **Confirm**.
 - To change the system language, touch Language.



If you do not want to use the system while driving, you can turn
off the screen and the sound by pressing and holding the [也]
button on the control panel. To use the system again, press the
[也] button.

After you have turned off the engine, the system will automatically turn off after a while or as soon as you open the driver's door.

- Depending on the vehicle model or specifications, the system may turn off as soon as you turn off the engine.
- When you turn back on the system, the previous mode and settings will remain intact.

Warning

- Driving while distracted can result in a loss of vehicle control that
 may lead to an accident, severe bodily injury, or death. The driver's
 primary responsibility is the safe and legal operation of the vehicle,
 and the use of any vehicle systems, including the touch screen and
 steering wheel controls, which take the driver's eyes, attention, and
 focus away from the safe operation of the vehicle, or which are not
 permissible by law, should never be used during the operation of the
 vehicle.
- Some functions may be disabled for safety reasons while the vehicle is moving. They work only when the vehicle stops. Park your vehicle in a safe location before using any of them.
- Stop using the system if it malfunctions, such as no audio output or display. If you continue using the system when it is malfunctioning, it may lead to a fire, electric shock, or system failure.

∴ Caution

- You can turn on the system when the key ignition switch is placed in the "ACC" or "ON" position. Using the system for an extended period without the engine running drains the battery. If you plan on using the system for a long time, start the engine.
- If you turn on your system without starting the engine, a battery warning will appear. Once the engine starts, the battery warning will disappear.



Getting to know the Home screen

From the Home screen, you can access various functions.



- Current time and date
- 2 System status icons. Status icons are not included in the screenshots in this guide, because their appearance may differ depending on the system status or mode.
- AV information. Touch to activate the corresponding AV mode in full screen.
- Connection information. The connection status and function icons are displayed.
- 6 Access the All Menus screen.
- 6 Access the My Menu screen.
- **7** Run applications and view the guick guide.
- 8 Access the settings screen.



To move to the Home screen from another screen, touch \bigcirc .

System status icons

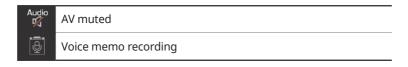
Status icons appear at the top right of the screen to display the current system status.

Familiarize yourself with the status icons that appear when you perform certain actions or functions and their meanings.



Mute and voice recording





Bluetooth



*	Mobile phone connected via Bluetooth
*1	Audio device connected via Bluetooth
1	Mobile phone and audio device connected via Bluetooth
C	Bluetooth call in progress
₽,	Microphone turned off during Bluetooth call
Co	Downloading contacts or call history from a mobile phone connected via Bluetooth to the system

Note -

Depending on vehicle models and specifications, some status icons may not be displayed.

Using phone projection

Phone projection enables you to connect your Android smartphone or iPhone to your system and use their functions via the system. You can perform and control your smartphone applications by using the larger screen and enhance your use of the system.

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- Do not adjust or set up any phone settings while driving. You may lose your steering control which could cause an accident and severe bodily injuries.



∕!\ Caution

- Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.
- Use only applications that are compatible with phone projection. Using incompatible applications may cause problems for your system or smartphone.
- Only compatible applications will be displayed on the phone projection screen. You can also check compatible applications by visiting the following websites:
 - Apple CarPlay: https://www.apple.com/ios/carplay
 - Android Auto: https://www.android.com/auto

Connecting your iPhone via Apple CarPlay

Before using Apple CarPlay, be sure to check the following:

Apple CarPlay support on your iPhone

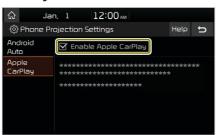
Visit the Apple homepage (https://www.apple.com/ios/carplay) and check the iPhone models that support Apple CarPlay.

Apple CarPlay and Siri activated or updated on your iPhone

On your iPhone, ensure that Apple CarPlay and Siri are activated. If your iPhone does not have the functions, update the iPhone's operating system to the latest version.

Start Apple CarPlay by following the steps below:

1 On the Home screen, touch All Menus ➤ Setup ➤ Phone Projection ➤ Apple CarPlay ➤ Enable Apple CarPlay.



- 2 Connect your iPhone to the USB port in your vehicle via the cable supplied with the iPhone.
 - If you are connecting the device for phone projection for the first time, read the message on the notification pop-up window and touch OK.

Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.

- 3 If your iPhone is locked, unlock it and agree to use phone projection.
 - When the iPhone is recognized successfully, **Apple CarPlay** appears on the Home screen.
- 4 On the Home screen, touch **Apple CarPlay**.



- 5 Use your iPhone's functions, such as calling and messaging, on your system.
 - Touch an icon on the screen to run an application or perform a function. Touch the KIA icon (to move to the Home screen of your system.
 - Press the [6] button on the steering wheel to start Siri.
 - Press the [] button on the steering wheel to answer an incoming call.
- 6 To end Apple CarPlay, remove the USB cable from your system.

Connecting your Android smartphone via Android Auto

Before using Android Auto, be sure to check the following:

Android Auto support on your smartphone

Visit the Android homepage (https://www.android.com/auto) and check the regions, device types, and models that support Android Auto.

Android Auto installed on your smartphone

Download and install the Android Auto application from Google Play. If you are in a region where Android Auto is not supported, you cannot install the application.

Start Android Auto by following the steps below:

1 On the Home screen, touch All Menus ➤ Setup ➤ Phone Projection ➤ Android Auto ➤ Enable Android Auto.



- 2 Connect your smartphone to the USB port in your vehicle via the cable supplied with the smartphone.
 - If you are connecting the device for phone projection for the first time, read the message on the notification pop-up window and touch OK.

∴ Caution

Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.

- 3 If your smartphone is locked, unlock it and agree to use phone projection.
 - When the smartphone is recognized successfully, **Android Auto** appears on the Home screen.
- 4 On the Home screen, touch **Android Auto**.
- 5 Use your smartphone's functions, such as calling and messaging, on your system.
 - Touch an icon on the screen to run an application or perform a function.
 - Press the [6] button on the steering wheel to start Google voice recognition.
 - Press the [] button on the steering wheel to start using Bluetooth call functions.
- 6 To end Android Auto, remove the USB cable from your system.

Using the radio

Turning on the radio

On the Home screen, touch **All Menus** ▶ **Radio**.



- Display the options list.
 - Station List: Access the list of available radio stations.
 - Delete Presets: Delete saved radio stations from the preset list.
 - **Sound Settings**: Customize the system sound settings.
- 2 Return to the previous level.
- Radio station information
- Preset list
- Select a radio mode.
- Set to display text information received from the current broadcasting station.
- Preview each radio station for five seconds and select the station you want.

M Warning

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

Scanning for available radio stations

You can listen to each radio station for a few seconds and select the one you want.

- 1 On the radio screen, touch **Scan**.
 - The system provides a preview of each radio station on the available stations list for five seconds.
- When you find the radio station to which you want to listen, touch **Scan** to stop the scan.
 - You can continue listening to the current radio station.

Searching for radio stations

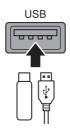
To search for the previous or next available radio station, press the [TRACK] or [SEEK] button on the control panel.

- To select a radio station from the available stations list, touch Menu
 Station List on the radio screen.
- You can also press and hold the [TRACK] or [SEEK] button to search for frequencies quickly. When you release the button, the next available radio station is selected automatically.

Using the media player

You can play music stored in various media storage devices, such as USB storage devices, smartphones, and iPods.

- 1 Connect a device to the USB port in your vehicle.
 - Playback may start immediately depending on the device that you connect to the system.



- 2 Touch the AV information area on the Home screen or press the [**MEDIA**] button on the control panel.
 - If you have multiple media storage devices, press the [MEDIA] button again and select a media mode from the media selection window.



Warning

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



Note

- · When you connect an Apple device, playback does not start automatically and the AV information area remains in the previous mode. You cannot touch the AV information area to start playback. To start the media player in the iPod mode, press the [MEDIA] button on the control panel.
- Depending on vehicle models and specifications, available buttons or the appearance and layout of the USB port in your vehicle may vary.

Controlling the media player

Use the buttons at the bottom of the playback screen to control the media player.



Pausing/Resuming playback

Touch **II** to pause playback. Touch **>** to resume playing your music.

Rewinding/Fast forwarding

Touch and hold or to rewind or fast forward. Alternatively, press and hold the [TRACK] or [SEEK] button on the control panel.

 You can also press and hold the [^/∨] button on the steering wheel.

Restarting the current playback

After the song has played for 3 seconds, touch or press the TRACK] button on the control panel to restart the current song.

You can also press the [✓] button on the steering wheel.

Playing the previous or next song

To play the previous song, touch 【◀ or press the [▼ TRACK] button on the control panel within the first 3 seconds of the current song. To play the next song, touch or press the [SEEK] button on the control panel.

You can also use the [∧/∨] button on the steering wheel.



l ⇒ Note

- If more than 3 seconds of playback have elapsed, touch twice or press the [➤ TRACK] button on the control panel twice to play the previous song.
- On the control panel, turn the file knob to find the desired song and press the knob within five seconds to play the file.
- If no control is detected within five seconds, the search is canceled and the screen displays information about the song currently playing.

Playing repeatedly

Touch to play a file on repeat.

• Each time you press the button, the corresponding mode icon appears on the button.



Note

Depending on the current playlist, available repeat play modes may vary.

Playing in random order

Touch **次** to shuffle the play order.

Using Bluetooth

Connecting Bluetooth devices

Bluetooth is a short-range wireless networking technology. Via Bluetooth, you can connect nearby mobile devices wirelessly to send and receive data between connected devices. This enables you to use your devices effectively.

To use Bluetooth, you must first connect a Bluetooth-enabled device to your system, such as a mobile phone or an MP3 player. Ensure that the device you want to connect supports Bluetooth.



Warning

Park your vehicle in a safe location before connecting Bluetooth devices. Distracted driving can cause a traffic accident and lead to personal injury or death.



Note

- · On your system, you can use only Bluetooth Handsfree and Audio features. Connect a mobile device that supports the Bluetooth Handsfree or Audio feature.
- For more information on Bluetooth-enabled devices and their functional compatibility, visit the KIA Motors America website (https:// www.kia.com).

Pairing devices with your system

For Bluetooth connections, first pair your device with your system to add it to the system's list of Bluetooth devices. You can register up to five devices.

- 1 On the Home screen, touch **All Menus** ▶ **Setup** ▶ Bluetooth ▶ Bluetooth Connection ▶ Add New.
 - If you are pairing a device with your system for the first time, you can also press the [] button on the steering wheel. Alternatively, on the Home screen, touch All Menus ▶ Phone.

- 2 On the Bluetooth device you want to connect, activate Bluetooth, search for your vehicle's system, and then select it.
 - Check the system's Bluetooth name, which is displayed in the new registration pop-up window on the system screen.



- 3 Ensure that the Bluetooth passkeys displayed on the Bluetooth device screen and the system screen are the same and confirm the connection from the device.
- 4 Choose whether or not to connect the Bluetooth device to your system prior to other devices.
 - If you grant priority to the Bluetooth device, it will be connected automatically to the system when you turn on the system.
- 5 If you are connecting a mobile phone, permit the system to access and download your data from the device.
 - Downloading data is only for Bluetooth call functions. Permission is not required if you are connecting an audio device.

Connecting a paired device

To use a Bluetooth device on your system, connect the paired device to the system. Your system can connect with only one device at a time.

- 1 On the Home screen, touch All Menus ➤ Setup ➤ Bluetooth ➤ Bluetooth Connection.
- 2 Touch **Connect** next to the device you want to connect.
 - If another device is already connected to your system, disconnect it. Touch **Disconnect** next to the device.



- Display the options list.
 - Help: View Bluetooth help.
- 2 Connect the device.
- 3 Disconnect the device.
- 4 Pair a new device with your system.
- 5 Delete paired devices. Downloaded data from devices will also be deleted.

Using a Bluetooth audio device

You can listen to music stored in the connected Bluetooth audio device via your vehicle's speakers.

On the control panel, press the [MEDIA] button.

If you have multiple media storage devices, press the [MEDIA] button
again and touch Bluetooth Audio from the media selection window.



- 1 Search for and connect another Bluetooth device.
- 2 Display the options list.
 - Change Device: Search for and connect another Bluetooth device.
 - **Sound Settings**: Customize the system sound settings.
- 3 Return to the previous level.
- 4 Information about the song currently playing
- 6 Restart the current playback. Touch twice to play the previous file. You can also press the [➤ TRACK] button on the control panel or use the [△/➤] button on the steering wheel.
- 6 Pause or resume playback.
- Play the next file. You can also press the [∧ SEEK] button on the control panel or use the [∧/√] button on the steering wheel.
- 8 Playback time and playback position

Using a Bluetooth phone

You can use Bluetooth to talk on the phone hands free. View call information on the system screen, and make or receive calls safely and conveniently via the vehicle's built-in microphone and speakers.

M Warning

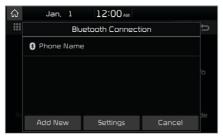
- Driving while distracted can result in a loss of vehicle control that
 may lead to an accident, severe bodily injury, or death. The driver's
 primary responsibility is the safe and legal operation of the vehicle,
 and the use of any vehicle systems, including the touch screen and
 steering wheel controls, which take the driver's eyes, attention, and
 focus away from the safe operation of the vehicle, or which are not
 permissible by law, should never be used during the operation of the
 vehicle.
- Park your vehicle in a safe location before connecting any Bluetooth devices. Distracted driving can cause a traffic accident and lead to personal injury or death.
- Never dial a phone number or pick up your mobile phone while driving. Use of a mobile phone may distract your attention, making it difficult to recognize external conditions and reducing the ability to cope with unexpected situations, which may lead to an accident.

Making a call

If your mobile phone is connected to the system, you can make a call by selecting a name from your call history or contacts list. You can also enter a phone number on the keypad.

- 1 On the Home screen, touch **All Menus** ▶ **Phone**.

2 If you have multiple paired mobile devices, select a mobile phone from your list of paired devices.



- 3 Select a phone number from your call history.
 - You can find the number you want by pressing the [△/✓] button on the steering wheel. You do not need to touch the screen.
 - To select a phone number from your contacts list, touch ...
 - To enter a phone number manually, touch



4 To end the call, press the [] button on the steering wheel or touch **End** on the call screen.

Answering calls

When a call comes in, a notification pop-up window of the incoming call appears on the system screen.



To answer the call, touch Accept.

• Alternatively, press the [] button on the steering wheel.

To reject the call, touch **Reject**.

Alternatively, press the [] button on the steering wheel.



Note

- Depending on the mobile phone type, call rejection may not be supported.
- Once your mobile phone is connected to the system, the call sound may be output through the vehicle's speakers even after you exit the vehicle if the phone is within the connection range. To end the connection, disconnect the device from the system or deactivate Bluetooth on the device.
- You can activate the privacy mode by touching Privacy Mode on the incoming call pop-up window. In privacy mode, contact information will not be displayed. To deactivate the privacy mode, touch Menu ▶ Privacy Mode on the Bluetooth phone screen.

FAQ

Bluetooth

- What kinds of functions can I use with Bluetooth?
- A You can connect your mobile phone to make or answer calls hands free. You can also connect audio devices, such as MP3 players and mobile phones, to listen to music in your vehicle.
- Q What is the difference between pairing a device and connecting a device?
- A Pairing occurs through authenticating the system and a mobile device. Devices paired with the system can be connected and disconnected until they are deleted from the system. Bluetooth Handsfree features, such as making or answering calls or accessing contacts, are supported only in mobile phones connected with the system.
- Q How do I pair a Bluetooth device with the system?
- A On the Home screen, touch **All Menus** ▶ **Setup** ▶ **Bluetooth** ▶ **Bluetooth Connection** ▶ **Add New**. From the Bluetooth device you want to connect, search for and pair with your system. When you enter or confirm a Bluetooth passkey displayed on the system screen, the device is registered to the system's Bluetooth device list and connected to the system automatically.

What is a passkey?

A passkey is the password used to authenticate the connection between the system and the mobile device. The passkey needs to be entered only once when you pair a mobile phone for the first time.

The initial passkey is "0000." You can change it by touching All Menus ▶ Setup ▶ Bluetooth ▶ Bluetooth System Info ▶ Passkey.

- Q I changed my mobile phone that was registered to the system via Bluetooth. How can I register my new mobile phone?
- You can register additional devices to your system by following the instructions to pair a device. Up to five devices can be added to your system's Bluetooth device list. To delete a registered device, on the Bluetooth device list, touch **Delete Devices**, select the devices to delete, and touch **Delete**.
- O How do I answer a call?
- When a call comes in and a notification pop-up window appears, press the [] button on the steering wheel or touch **Accept** on the screen.

To reject the call, press the [] button on the steering wheel or touch **Reject** on the screen.

- Q What should I do if I want to switch the call to my mobile phone while on a call via the system?
- A Press and hold the [] button on the steering wheel or touch **Private Mode** on the screen to switch the call to your mobile phone.
- Q How do I access the contacts in my mobile phone from the system?
- When connecting your mobile phone to your system, permit the system to access the contacts saved in the mobile phone. The contacts will be downloaded to the system. To open the downloaded contacts list, press the [] button on the steering wheel and touch 1 on the phone screen. You can search for a contact to make a call or add it to favorites.
- What is the range of my wireless connection?
- A wireless connection can be used within about 10 m (about 33 ft). The maximum Bluetooth range may be affected by the usage environment, such as the vehicle type, the system platform, or the connected mobile phone.
- O How many mobile devices can be paired?
- A Up to five devices can be paired with your system.

Q

Why is call quality sometimes poor?



Check your mobile phone's reception sensitivity when call quality deteriorates. The call quality may deteriorate when the signal strength is low.

Call quality may also become poor if metal objects, such as beverage cans, are placed near the mobile phone. Check to see if any metal objects are near the mobile phone.

The call sound and quality may differ depending on the type of mobile phone.

AV function

- O 1/4
 - What kinds of AV functions does my system have?
- Α
- Your system provides you with the radio and media player (USB, iPod, etc.). For more information, see the corresponding chapters.
- Q
- I want to move to the previous or next song without touching the screen while driving. How do I do this?
- Α
- Press the $\lceil \wedge / \vee \rceil$ button on the steering wheel to move to the previous or next song.

Broadcast reception

Q

No sound is heard or a distorted noise is heard when listening to the radio while driving.

Α

Depending on the location, the reception may deteriorate due to obstacles. If the reception diminishes, change the radio station to another one.

Attaching a window film including metal components to the rear window equipped with a glass antenna may lower radio reception.

How to self-check a system fault

Q

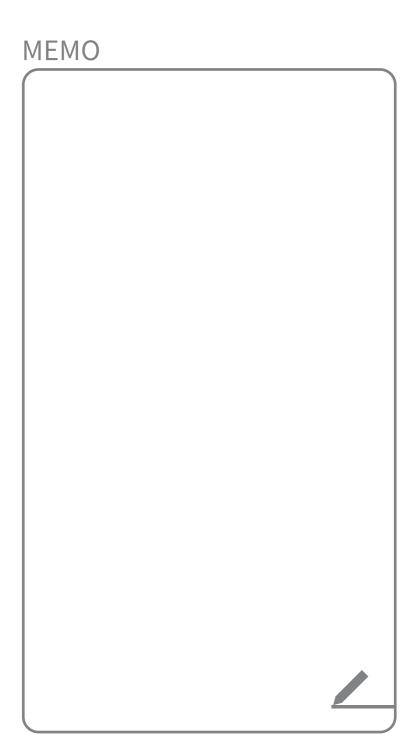
My system does not operate normally. What should I do?

A

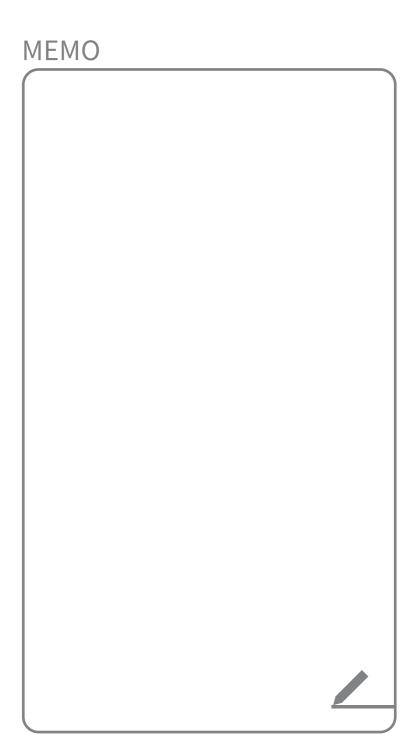
Check your system by referring to the solutions explained in the troubleshooting sections.

If the system still does not operate normally after following the relevant instructions, press and hold the reset button.

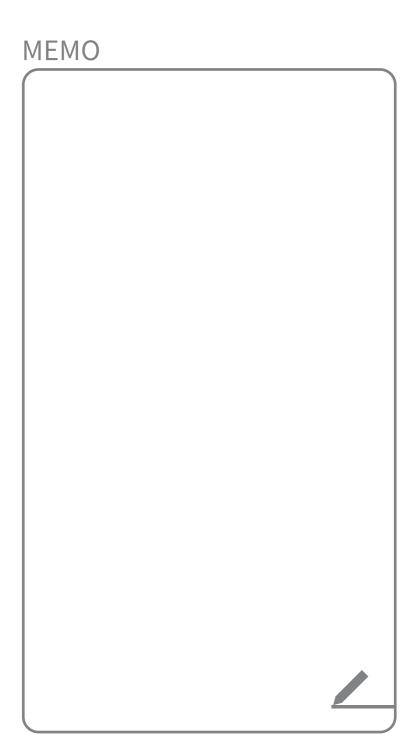
If the problem persists, contact your place of purchase or dealer.















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DA7 (영어ㅣ미국) 디오디오2

