Functions and services in this manual may differ from those in the actual vehicle.



Car Multimedia System USER'S MANUAL

Thank you for purchasing this KIA Motors Car Multimedia System.

This user's manual explains how to use the KIA Motors Car Multimedia System.

Before using the product, read the contents of this user's manual carefully and use this product safely.

- The screens shown in this manual may differ with the actual screens of the product.
- The design and specification of this product may change without prior notification for product improvement.
- When transferring the vehicle to another individual, include this user's manual so that the next driver can continue its use.

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 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 diff erent from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Part15.21 statement

Changes or modifications not expressly approved by the manufacturer (or party responsible) for compliance could void the user's authority to operate the equipment

This device comply with part15 of FCC rules.

Operation is subject to the following two conditions:

• This device may not cause harmful interference.

• This device & its accessories must accept any interference received, including interference that may cause undesired operation.

Note

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum 20 cm between the radiator and your body.



Name of Each Component

Head unit

The image of this product may be different from the actual product.

- 1. Power button/Volume knob
 - Press to turn the power on.
 - When power is on, press and hold to turn power off.
 - When power is on, press to turn Audio off.
 - Turn left/right to control volume
- 2. HOME button

Press to go to the home screen.

3. PHONE button

Press to go to the phone screen.

4. Reset hole

Press with a thin object to reset the unit when it does not operate normally.

5. Custom button (☆)

Press to move to the [Custom button] menu. After setting a desired function, press to use the desired function.





6. < SEEK/TRACK > button

When it is pressed for a short time.

- Radio mode: Plays previous/next available frequency or station.
- Media mode: Plays previous/next file.

When it is pressed and held

- Radio mode: Plays previous/next available frequency or station.
- Media mode : Rewinds or fast forwards the file.
- 7. RADIO button

Press to go to the radio screen.

8.MEDIA button

Press to go to the available media.

9. SETUP button

Press to go to the settings screen.

10. Tune/Enter knob

In Radio mode, turn left/right to change the frequency or station.

In Media mode, turn left/right to change file and press to select the desired file.





Steering Wheel Remote Control

The image of this product may be different from the actual product.



1. MODE button

- Each time this button is pressed, the Radio or Media mode is changed.
- If the media is not connected, it is changed in the order FM > AM > FM.
- When it is pressed and held, move to Advanced settings "Steering wheel MODE button".
- 2. \wedge/\vee button

When it is pressed for a short time

•Radio mode: Plays previous/next Favourites.

•Media mode: Plays previous/next file.

When it is pressed and held

•AM mode: Plays previous/next available frequency or station

•Media mode: Rewinds or fast forwards the file.

3. Voice Recognition button (\mathcal{A})

Press to switch to voice recognition mode.

To cancel it, press and hold the button again.





4. 🜈 button

Press to operate Bluetooth hands-free function.

- Press to accept a call.
- Press to make a call from last calls.
- Press and hold for redialing.

5. 👝 button

- Press to end the phone call during a call.
- Press to reject the call in the incoming call screen.
- Press to end Voice memo recording.

6. +/- button

Increases or decreases the volume level.

🗭 Mute button

Press to mute the sound. (It will be paused in some media modes.)





Basic operation

System ON/OFF

The image of this product may be different from the actual product.

Starting the system for the first time

1. Press the Engine Start button. Once the system is turned on, the booting process will start and the safety warning page is displayed.



2. Press [Confirm]. If you want to change the system language, press [Language].

Note

- You cannot operate the system while it is booting up. It may take some time for all of the features to be ready.
- The safety warning page is displayed every time the ignition is turned on. The displayed warnings are related to safety, please closely read and comply with the safety warnings.
- If there is no operation for 10 seconds in the safety warning screen, the system automatically switches to the last played mode.

Turning the system off

Press and hold Power button on the head unit.

To turn the system on again, press power button on the head unit.

Note

Pay attention to the volume setting when turning the system on. A sudden output of extreme volume upon turning the system on could lead to hearing impairment. Adjust the volume to a suitable levels before turning off the system or set the startup volume in sound Settings menu.





AV ON/OFF or Volume Adjustment

AV OFF

Press Power button on the head unit when the AV is ON.

AV ON

Press Power button on the head unit when the AV is OFF.

Adjusting the volume

Turn the Volume knob to control volume.

Note

When you turn the system off, the current volume level is automatically memorised. Whenever you turn the system on, it operates at the memorised volume level if you do not set the startup volume in sound Sound settings menu.

Resetting the system

This feature is used to reset the system in the occurrence of an unforeseen error or problem. Pre ss "RESET" hole. (The use of a clip or pin is recommended when resetting the system.)







HOME screen

Configuration for Home screen

The detailed menu in each layout can be adjusted by user.



1. Menu

Editing the [Edit Home widgets] or [Edit Home icons].

- 2 Driving Data widget
 - ↑ Provides a brief view of the driving data screen.
 - ↑ Press the area on the widget to move to the Driving Data screen.
- 3 Home widgets
 - ↑ You can edit the desired widget on the widget menu.
 - ↑ Press the area to move to the radio mode or the media mode currently playing.
- 4 Home icon
 - ↑ You can edit the desired icon on the Home icon menu.
 - ↑ Press the area on the icon to move to the desired menu.





5 All menus

Scroll the Home screen sideways to move to all the items of the system menu.

- [Phone]: Operates bluetooth hands-free and audio function.
- [Voice memo]: Moves to the voice memo menu.
- [Radio]: Converts to the last played radio mode.
- [USB Video]: Converts to the last played USB video mode.
- [Driving info]: Moves to the driving info menu.
- [Favourites]: Moves to the Favourites menu.
- [Media]: Converts to the last played media mode.
- [Settings]: Moves to the settings menu.









Playing USB

Playing USB Music

You can play music files saved in a USB memory device.

Connect an USB device to the USB port. Playback will start automatically.

∽ ☆ Menu	01:03 01.01	💷 4 🖲 💷
🛱 USB Music		List
		1 32/41
MUSIC 2		G
MUSIC 3		*
MUSIC 4	H4 II HH	Ē
MUSIC 5	0207	3:10

Note

- To play USB Music while a different source is playing, press [MEDIA] > [USB Music].
- Press [Menu] > [Songs for this artist] or [Songs for this album] to move to the list menu screen.



Pause

You can pause the playing file.

Press [II] on screen.

Press [▶] on screen to play it again.

Skip

You can play the previous or next file.

Position	Description					
Screen	 Press [I					

Search

You can rewind/fast forward to a specific point of a file.

Position	Description
Screen	Press and hold $[I \blacktriangleleft \blacktriangleleft / \triangleright \triangleright I]$ and then release at the point you want.

Note

When you drag or touch the desired part on the progress bar, the music of the selected part plays.





Playing USB Video

You can play video files saved in a USB memory device.

Connect a USB device to the USB port and playback starts automatically.

Ĵ	ر ک	Menu			01:06	01.0	I			
🕞 US	B Vide	0							Lis	t
GM	_Movie2	.mp4		Movie FILE 01,avi						⊗1/1
mu	ltiple_tr	acks,divx								
.li FIL	🏭 FILE 01.avi									
File	e 02,avi							>>	Ð	(i)
File	2 03.avi			0:09						3:26

Note

- To play USB Video while a different source is playing, press [MEDIA] > [USB Video].
- Video is not available while driving. (Because of traffic regulations, video is only available while the vehicle is stopped or the transmission lever is put to P position.)



Pause

You can pause the playing file.

Press [II] on screen.

Press [▶] on screen to play it again.

Skip

You can play the previous or next file.

Position	Description					
Screen	 Press [I					

Search

You can rewind/fast forward to a specific point of a file.

Position	Description
Screen	Press and hold $[I \blacktriangleleft \blacktriangleleft / \triangleright \triangleright I]$ and then release at the point you want.

Note

When you drag or touch the desired part on the progress bar, the vedio of the selected part plays.





Bluetooth[®] audio

Playing Bluetooth audio

- Music saved in the mobile phone can be played in the car through Bluetooth audio streaming.
- Bluetooth audio can be played only when a Bluetooth^{*} phone has been connected. To play Bluetooth audio, connect the Bluetooth phone to the car system. For more information on connecting Bluetooth, please refer to the "Pairing and connecting the unit and a Bluetooth phone" part.
- If Bluetooth is disconnected while playing Bluetooth audio, the audio stream will be interrupted.
- The audio streaming function may not be supported in some mobile phones. Only one function can be used at a time between the Bluetooth hands-free or Bluetooth audio function. For example, if you convert to the Bluetooth hands-free while playing Bluetooth audio, the music will be discontinued.
- Playing music from the car is not possible when there are no music files saved in the mobile phone.

Starting the Bluetooth[®] audio

- 1. Connect your Bluetooth device to the head unit.
- 2. Press [MEDIA] on the head unit. The Bluetooth audio screen is displayed.



Note

To play Bluetooth audio while a different source is playing, press [MEDIA] > [Bluetooth Audio].



Pause

You can pause the playing file.

Press [II] on screen.

Press [▶] on screen to play it again.

Skip

You can play the previous or next file.

Position	Description					
Screen	 Press [I					

Bluetooth connections or Bluetooth settings

- 1. Press [Menu] > [Bluetooth connections] or [Bluetooth settings].
- 2. For more details, refer to the "Bluetooth".



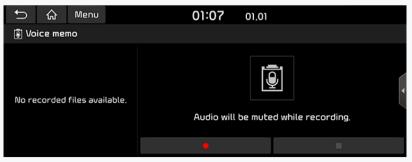




Voice memo

Making a voice memo

Press [Voice memo] on the Home screen.



Record

Start/Pause/Stop the voice memo.

Position	Description				
Screen	 To run voice memo, touch [●]. To pause voice memo, touch [II] during recording. If you want to restart the voice memo, touch [●]. To stop voice memo, touch [■] during recording. 				





Playing a voice memo

Press [Voice memo] on the Home screen.

To play a desired voice memo, select it in the voice memo list.

Ĵ	ራ	Menu			01:08	01.01				
🕃 Vo	🔋 Voice memo									
VoiceN 01:07	1emo00	03				01 01 70				
VoiceMemo0002 01:07					01:07					
VoiceN 01:07	1emo00	01		0:02 -				0:03		
				ŀ	"	ļ	1	₩		

Pause

You can pause the playing file. P ress [II] during playback.

Press [▶] to play it again.

Skip

You can play the previous or next voice memo.

Position	Description					
Screen	 Press [I < <!-- -->> ▶ I]. Pressing [I <] after 3 seconds of playback time plays the current file from the beginning. 					

Search

You can rewind/fast forward to a specific point of a voice memo.

Position	Description
Screen	If you touch and hold $ \blacktriangleleft \checkmark \triangleright $ and release at the desired part, that part is played.









Listening to AM

- 1. Press [RADIO] on the head unit.
- 2. Press [Band] > [AM] on the screen.

The AM screen of the most recent listened station is displayed.

ち 🟠 Menu	L	01:37	30,06		
👼 Radio			Band	Favourites	List
ᡝ 87.5 MHz					
AM 630 kHz		AM			ſ
AM 774 kHz		 ▲ 630 kHz 	☆	((火))	
	Ð			·····	
	Ð				

Note

Each time the [RADIO] button on the head unit is pressed, the mode is changed in the order AM > FM > AM.





Auto tuning

Press < SEEK/TRACK > on the head unit or \wedge/\vee button on the steering wheel.

Search and play previous/next available station.

Manual tuning

Turn left/right the Tune/Enter knob on the head unit or $[\blacktriangleleft / \triangleright]$.

The frequency moves up and down accordingly.

Favourites tuning

Press [Favourites]. Or Press the favourites numbers of the desired broadcast station.

Scan

This function scans all stations and plays only stations with good signal strength for 5 seconds each.



Press [] again to stop the scan function.

Note

When the scan is operating, pressing the $[\blacktriangleleft/\triangleright]$ will stop the function and remain on the stopped frequency.





Listening to FM

- 1. Press [RADIO] on the head unit.
- 2. Press [Band] > [FM] on the screen.

The FM screen of the most recent listened station is displayed.

← ふ Menu	L	01:36	30.06			
👼 Radio			B	land	Favourites	List
630 kHz						
		™ 87.5 MHz No title informativ		tion 🟠		
AM 774 kHz					((๑))	
	Ð	No artist informa				
	Ð					

Note

Each time [RADIO] button on the head unit is pressed, the mode is changed in the order FM > AM > FM.





Auto tuning

Press < SEEK/TRACK > on the head unit or \wedge/\vee button on the steering wheel.

Search and play previous/next available station.

Manual tuning

Turn left/right the Tune/Enter knob on the head unit or $[\checkmark/\blacktriangleright]$.

The frequency moves up and down accordingly

Favourites tuning

Press [Favourites].

Or Press the favourites numbers of the desired broadcast station.

Note

- FM broadcasts are transmitted at high frequencies and do not bend following the earth's surface. Because of this, FM broadcasts generally begin to fade at short distances from the station. Also, FM signals are easily affected by buildings, mountains or other obstructions. These can result in undesirable listening conditions and show wrong information (ex. RDS PS NAME, etc.), which might lead you to believe a problem exists with your radio. The following conditions are normal and do not indicate radio trouble.
- When the signal is weak, FM noise is generated.

Scan

This function scans all stations and plays only stations with good signal strength for 5 seconds each.

Press[📿].

Press [] again to stop the scan function.

Note

When the scan is operating, pressing the $[\blacktriangleleft/\triangleright]$ will stop the function and remain on the stopped frequency.









Pairing and connecting the unit and a Bluetooth phone

To use the Bluetooth feature, make sure the Bluetooth on your phone is turned on. Refer to your phone's user guide.

When no phones have been paired

- 1. Press [Phone] on the Home screen. Or press [🧨] on the steering wheel remote control.
 - [Cancel]: Cancels Bluetooth connection.
- 2. In your phone, initiate a search for Bluetooth devices. (The default vehicle name is Kia Motors.)
- 3. 1) If the SSP (Secure Simple Pairing) is not supported, enter the passkey on your Bluetooth device. (The default passkey is 0000.)

2) If the SSP (Secure Simple Pairing) is supported, press [Yes] on the pop-up screen of your Bluetooth device.

4. Bluetooth device is connected. The mobile phone contacts and the calling list are downloaded. When the connection fails, failure message is displayed on the screen.

When a phone is already paired

- 2. Press the device from the Bluetooth device list pop-up screen. If you want to pair additional device, press [Add new]. Follow steps 3-4 of "When no phones have been paired" part.





Making a call

Making a call by entering phone number

- 1. In the phone screen and enter the phone number using the keypad.
- 2. Press [[] on the phone screen or [[] on the steering wheel remote control.

Note

If you press the wrong number, press [x] to delete one digit of the entered number.

Making a call by redialling

Press and hold [🔗] on the phone screen or [🥜] on the steering wheel remote control.

Note

Redialling is not possible when there is no number in the dialled calls list.

Answering/Rejecting a call

- 1. If there is an incoming call, a pop-up message will appear.
- Press [Accept] in the pop-up message or [] on the steering wheel remote control. To reject a call, select [Reject] in the pop-up message or [] on the steering wheel remote control.

To send rejection message of an incoming call, select [Message] in the pop-up message.

Note

- If the Call-ID service is available, the caller's phone number is displayed.
- If caller's phone number is saved in the phone book, the caller's name is displayed on the unit.
- Upon receiving a call, the [Reject] function may not be supported in some mobile phones.





Using the menu during a phone call

When making a call, you can use the following menu items.



1 🎉

Turns the Mic On/Off.

2 🖓

Displays the Outgoing Volume settings. You can adjust the in-call volume that the other party hears.(level 1-5)

3 🔡

Moves to a screen for entering ARS numbers.

4 🗔

Switches a voice call from the car hands-free to the mobile phone.

5 🙋

Ends a call.









Settings

You can set all the settings on the system.

Press [SETUP] on the head unit.



- [Vehicle]: This menu is used to adjust the vehicle settings such as Head-up display or Light.
- [Phone connection]: This menu allows you to set the car connectivity of your system.
- [Advanced]: This menu is used to select a function you want to execute with the custom button.
- [General]: This menu is used to set general settings such as time or language.
- [Sound]: This menu is used to adjust the sound effects for the whole system.
- [Display]: This menu allows you to adjust the display settings such as brightness or dimming.









Using Rear Camera - If equipped

About Rear Camera

- Rear camera is a feature for the customers who select option.
- The rear camera provides a view of the rear of the vehicle, when reversing.
- When the shift lever is placed in R with the vehicle's ignition turned on, rear camera will oper ate.
- If you change the shift lever location from R to another position than P, the rear camera sta y turned on. But the rear screen will be remained until you enter the hard key or drive at a speed of 10 km/h or more. (Only if the option to keep rear camera view is supported.)
- On the rear camera screen, the guide line for parking is displayed, moving depending on the di rection of the steering wheel.

Turning on the rear camera

When the vehicle is started, put the transmission lever to R position



Note

The rear camera has a wide angle lens to provide a wide view, so the distance shown on the screen differs from the actual distance. For your safety, always check the rear, left and right views when reversing.





About DRV (Driving Rear View)

This function allows you to view the rear of the vehicle while driving through the rear camera mounted on the vehicle.

Operating DRV

After turning on the engine, put the lever of the transmission in the N or D position and press [Camera switch] to start DRV.

Note

If you drive at about 10 km/h or more during DRV operation, DRV is turned off. At this state, even if you drive at less than about 10 km/h, DRV is remained at OFF state.

About PDW (Parking Distance Warning) (If equipped)

This function displays you a warning when an object is detected around the vehicle.



- To set brightness or contrast, touch the PDW area on the screen and press 🔅 when it is displayed. It goes to the brightness / contrast setting mode. You can set the brightness or contrast.
- If there is no control for a while, it goes back to the PDW mode automatically.





About Trailer View Mode (If equipped)

It shows you the view from each other camera.



To switch the view to the other camera's, touch the camera view area on the screen

and press 🔟 when it is displayed. It is switched to the view from the other camera.

↑ If there is no control for a while,

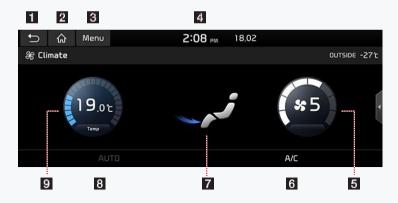
disappears from the screen automatically.





Climate

Press [] > [Climate]. The screens shown in this manual may differ with the actual screens of the product.



1. Previous

Moves to the previous screen.

2. Home

Moves to the Home screen.

3. Menu

Displays the [Climate] menu.

4. Current time

Moves to the [Date/Time settings] screen.

5. Blower level

Displays the set blower level.

6. A/C

When the A/C is active, air conditioner is operated for vehicle cooling.

7. Blower direction

Displays the set blower direction.

8. AUTO (If equipped)

When the AUTO is active, the blower level and cooling/heating are automatically operated according to the set temperature.

9. Temperature

It displays the set temperature.





Driving Info

Checking Driving Info

Available when the vehicle is started.

You can check information on Driving/Idling Times, Sudden braking/Acceleration Distributions, Driving Speed and Driving Range

1. Press [Driving Info] on the HOME Screen.



2. Select [Update] to receive the updated information for driving.



Reference





Precautions for Safety



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

A

The lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user about the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions. Pull over in a safe and legal manner before attempting such operations.

To promote safety, certain functions are disabled unless the parking brake is on.





X

To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.



To reduce the risk of fire or electric shock, do not expose this product to dripping or splash ing water, rain, or moisture.



When driving your vehicle, be sure to keep the volume of the unit low enough to allow you to hear sounds coming from the outside.



Do not drop it and avoid heavy impacts at anytime.



The driver should not watch the monitor while driving. If the driver watches the monitor while driving, it may lead to carelessness and cause an accident.





WARNING:

- Don't use a mobile phone when you are driving. You must stop at a safe place to use a mobile phone.
- Do not disassemble, assemble, or modify the AV system. Such acts could result in accidents,
- fire, or electric shock.
- Using phone features while driving may distract drivers from paying attention to traffic conditions and result in traffic accidents. Use phone features only after the vehicle has been parked.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.
- Please refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents (fires, electric shock) or product malfunctions.
- Do not touch the antenna during thunder or lightening as such acts may lead to lightning induced electric shock.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to
- traffic accidents.
- The video screen will not operate when the vehicle is in motion. For your safety, first park the vehicle to watch or view the screen.
- Some Non-video features may also not operate when the vehicle is in motion. These features
 will operate only when the vehicle has been parked.





CAUTION:

- Do not keep the AV system running with the engine stopped. Doing so may discharge the vehicle battery. When you use the AV system, always keep the engine running.
- When the driver wants to operate AV system, first park the vehicle in a safe location and set the parking brake. Operating the system while driving can distract the driver and may result in a serious accident.
- Do not disassemble or modify this system. If you do, it may result in accidents, fire, or electrical shock.
- Some states/provinces may have laws limiting the use of video screens while driving. Use the system only where it is legal to do so.
- Do not use your phone in private mode when you are driving. You must stop at a safe location to use it.

