

## For Safe Use

### Safety Cautions

#### Caution!

- Do not disassemble or modify this device. Such acts may result in accidents, fire or electric shock.
- Please be careful not to introduce water or foreign matter inside the product. Such may be the cause of fumes, ignition, or device malfunction.
- If a problem occurs, such as foreign matter entering the device or device exposure to water or smoke, stop use immediately and contact your dealer or a designated maintenance center. Not doing so may result in device malfunction.
- Do not use the device under faulty conditions such as no display or sound. Such may result in accidents (fire, electric shock, etc.) or critical product malfunction.
- When operating this device, do not operate in no-stop or no-parking zones. Such acts may result in accidents.

### Safety Warnings

#### Warning

- Device operation while driving may lead to traffic accidents. When operating the device, first park your vehicle in a safe place. For safety reasons, some features may be disabled while the vehicle is in motion and enabled when the vehicle is parked.
- This device is a product specifically designed for use in automobiles. To change the mounting position of the system, please inquire with your place of purchase or service center. Installing or disassembling the device requires technical understanding.
- When cleaning the touch screen, turn off the power and wipe it with a dry, soft cloth. Do not use hard cloths, chemical mops or organic solvents (alcohol, benzene, thinner, etc.) as they may scratch or alter the surface of the panel. If any problem occurs with the product, please contact the dealer or service center to take action.
- Do not subject the device to excessive impact. Direct pressure to the front of the monitor may damage the LCD panel and touch panel.
- Operating the device for prolonged periods of time with the engine turned off will display an electrical discharge warning on the screen. Be sure to operate the system with the engine running.

- The product is designed for DC 14V negative-ground vehicle use only. Do not use non-standard power supplies.

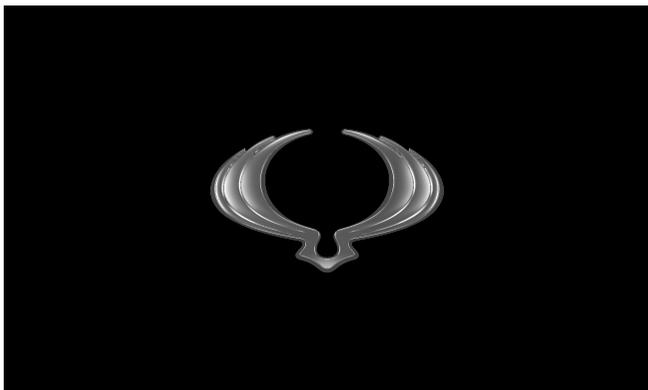


- Do not use gasoline, thinner, benzene, or organic solvents, to clean the unit.



#### Information

The preset memory is cleared to the default factory state when the power connector or battery is disconnected.



## AV System User Guide

### Language

User Manual	užívateľský manuál
Manuel de l'utilisateur	používateľská príručka
Manuale dell'utente	használati utasítás
Bedienungsanleitung	manual de utilizare
Manual del usuario	instrukcja obsługi
Gebbruikershandleiding	用戶手冊(Smart Audio)
Руководство пользователя	کتابچه راهنمای مالک(Smart Audio)
Kullanım Kılavuzu	دليل المالك(Smart Audio)
Manual do proprietário	

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# AVN

Component Names and Functions

Steering Wheel Controller

Basic Operation

Selecting Mode

System Settings

Rear View Camera

AVM(Around View Monitoring)

Navigation

# Component Names and Functions

English

## Front View



Button	Description
<p>1</p> 	<p><b>Home</b></p> <ul style="list-style-type: none"> <li>• Moves to the HOME screen (PIP, Picture in Picture).</li> <li>• Press and hold to move to Bookmark mode.</li> </ul>
<p>2</p> 	<p><b>Navigation</b></p> <ul style="list-style-type: none"> <li>• Converts to Navigation mode and displays the current location regardless of whether AV is On/Off.</li> </ul>

Button	Description
<p>3</p> 	<p><b>Phone</b></p> <ul style="list-style-type: none"> <li>• Moves to Bluetooth mode.</li> </ul>
<p>4</p> 	<p><b>Radio</b></p> <ul style="list-style-type: none"> <li>• Moves to Radio mode.</li> </ul>
<p>5</p> 	<p><b>Power Off</b></p> <ul style="list-style-type: none"> <li>• Press and hold (more than 1.5 seconds) to turn off the power</li> </ul>
<p>6</p> 	<p><b>Back</b></p> <ul style="list-style-type: none"> <li>• Moves to the previous screen.</li> </ul>

# Steering Wheel Controller

## All New Rexton



## Rexton Sport



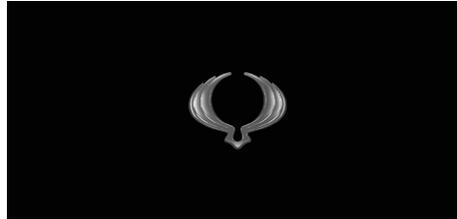
Button	Description
1	<ul style="list-style-type: none"> <li>Press up/down to adjust the volume.</li> </ul>
2	<ul style="list-style-type: none"> <li>In any mode                             <ul style="list-style-type: none"> <li>each press of the key will change the mode in order of Radio → USB Media → My Media → Bluetooth Music mode. (If the media device is not connected, corresponding modes will be disabled)</li> </ul> </li> <li>In Radio mode                             <ul style="list-style-type: none"> <li>press and hold to change the radio mode in order of FM1 → AM → DAB (EU only) mode.</li> </ul> </li> <li>In Media mode                             <ul style="list-style-type: none"> <li>press and hold the switch to change to mode in order of USB Music → Video → Image mode.</li> </ul> </li> </ul>
3	<ul style="list-style-type: none"> <li>While playing                             <ul style="list-style-type: none"> <li>press up/down to move the previous/next file.</li> </ul> </li> <li>In Radio mode                             <ul style="list-style-type: none"> <li>press up/down to move the previous/next preset.</li> <li>press and hold up/down to move the previous/next broadcast frequency..</li> </ul> </li> </ul>
4	<ul style="list-style-type: none"> <li>Operates Bluetooth Handsfree mode.</li> <li>Press and hold the key to end the call.</li> </ul>
5	<ul style="list-style-type: none"> <li>Turns Mute feature On/Off.</li> <li>IPress the key during a call to block outgoing sound. (Mic Mute) Press and hold (more than 1.5 seconds) to turn off the power.</li> </ul>

# Basic Operation

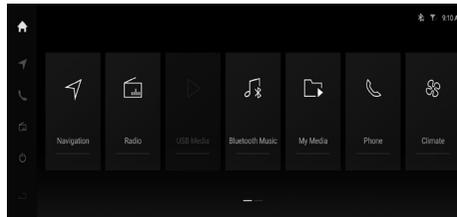
## Starting the System



- Press the engine start button once or set the ignition key to the ON or ACC position.



- The KG MOBILITY logo is displayed and the system will boot.

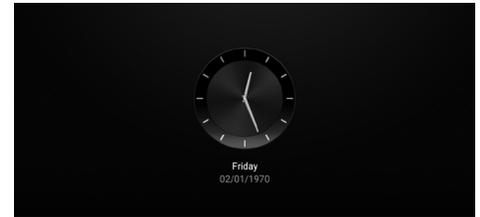


- Once booting is complete, the most recent mode will operate. (Default mode is navigation)

## Turning the System Off



- Press and hold the Power Off icon (more than 1.5 seconds) to turn off the power



- When the power is turned off, the current time is displayed.

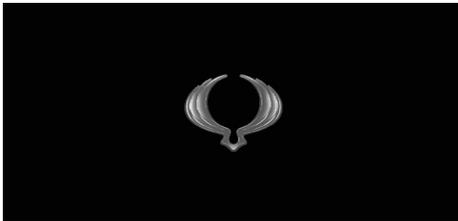
### Information

- The system will automatically turn off if more than 3 minutes has passed in ignition off state and the driver-side door is opened.

## ■ Restarting the System



- Press the Restart button using a clip or pin.



- The system will turn off and reboot.

### ■ Information

- Resetting the system will restore all existing settings and configurations back to their default states. This is to ensure device stability.

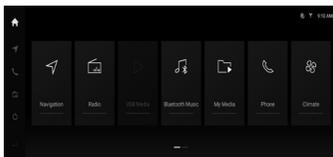
# Selecting Mode

English

## Home screen

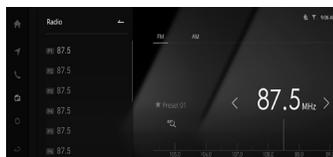


- In any modes, press the Home icon from the sidebar menu.



- In the Home screen, select the desired mode.

## Radio



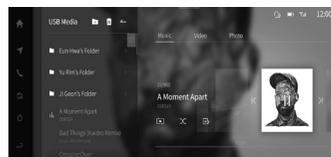
- This feature allows users to play radio broadcasting from FM1/AM/DAB(EU only).
- In Radio Mode, press the DAB button to enter the DAB mode to listen to Digital Audio Broadcasting.

## My Media



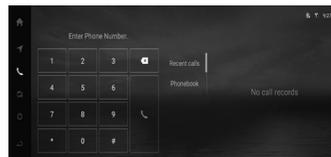
- Music files within Media mode that you listen to frequently can be saved to the AVN system to create your unique Music Lists.

## USB Media



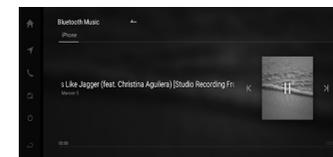
- This feature allows users to play music, video, image files in the USB device.
- This feature will not operate unless there is at least one music, video or image file in the USB device.

## Phone



- This feature allows the user to conveniently make phone calls with Bluetooth phones.
- Before you use the Bluetooth feature, you must first pair/connect your mobile phone to your car.

## Bluetooth Music



- This feature allows users to play music saved in the mobile phone in the car through Bluetooth audio streaming.
- Users can switch music playback between two connected Bluetooth devices.

## Climate



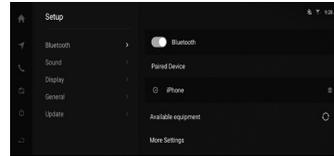
- This feature allows users to check the A/C, heater temperature and fan direction.

## e-manual



- This feature allows users to check the method of using the key features.
- Select the desired menu from the list on the left-side of the screen and use the left/right buttons to make operations.

## Setup



- This feature allows users to set the system.

## Rear Sleep

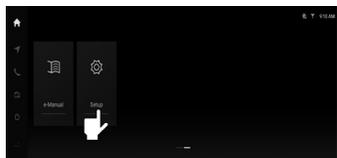


- This feature mutes the rear speakers and allows rear-seat occupants to have rest.
- The maximum AV volume level is limited to value 15.

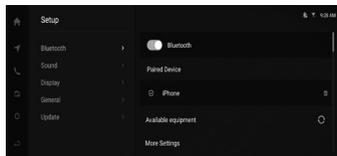
# System Settings

English

## System Settings

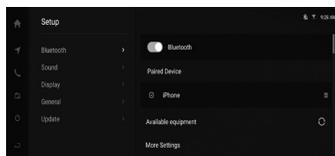


- From the Home screen, press the Setup button.



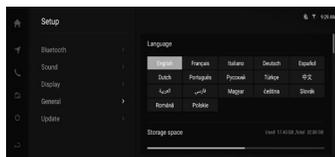
- In the Settings screen, select the desired settings menu.

## Bluetooth Settings



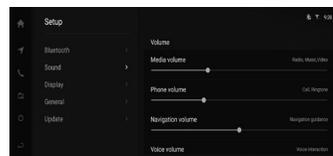
- Used to set the connected Bluetooth devices and Bluetooth connection.

## General Settings



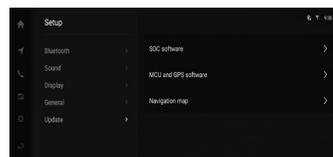
- Used to set language, check the system information, and reset the system.

## Sound Settings



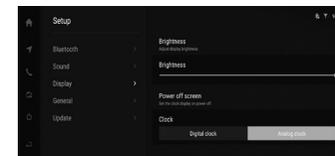
- Used to set sound fader/balance, EQ and other sound settings.

## Update



- Used to update the system and navigation maps

## Display Settings



- Used to set the Brightness and Power off screen.



# Rear View Camera

- **To ensure safety, a rear view camera will operate when the vehicle is driving in reverse.**
  - When the transmission level is shifted to reverse (R) position, the rear view camera will operate regardless of your current mode.
  - The rear view camera will automatically stop operating when shifted to a different position.
  - When the rear view camera is operating, it is possible to use the volume and mute features.
  - The Parking Assistance System(PAS) feature is an option.



## ■ Caution!

- The rear view camera screen may appear different from the actual distance. For your safety, always use caution and directly check the rear and left/right sides when backing up.
- When operating the rear view camera, heed caution as the warning text and parking guide lines may make obstacles less visible.

## ■ Warning!

- The rear view camera is unavailable during updates. Make sure to park your vehicle before conducting updates and start driving only after the update is complete.
- When the rear view camera is operating, only the volume and incoming call features are supported.

# AVM(Around view monitoring) -Optional

- Pressing the AVM key or shifting to R will switch the monitor into AVM mode regardless of your current mode.
- Pressing the AVM key one more time or changing the gear position in reverse gear automatically switches to the previous operating screen.
- When AVM is operating, it is possible to use the volume and mute features.
- To change between 2D and 3D View modes, use the View Mode features within AVM Settings.
- While AVM is operating, AVM will be automatically turned off when the vehicle exceeds 20km or the hard key is pressed.

## 2D View



Provides Normal, Wide, Full range view.

## 3D View



Provides 3D, 360° Around view

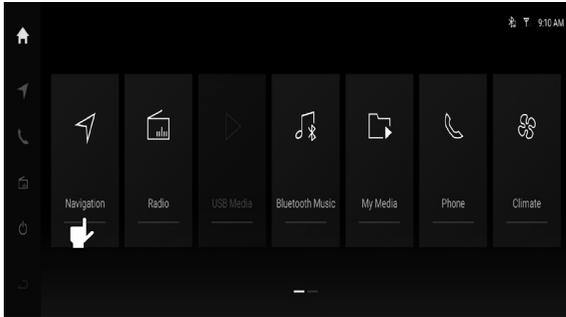
### Warning!

- The AVM screen may appear different from the actual distance. For your safety, always use caution and directly check the rear and left/right sides.
- When AVM is operating, only the volume and incoming call features are supported.

# Navigation

English

## Starting Tom Tom Navigation



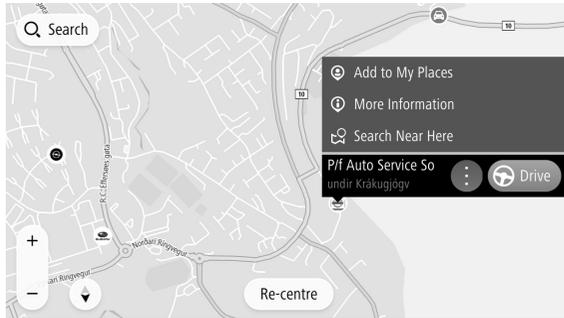
- In the Home screen, press the Navigation button to display the Navigation map screen.
- In the Navigation screen, press [  ] to display the main menu.
- Map Update
  1. Connect the USB device into your computer for Map Update.
  2. Go to Update page (URL) and follow the instructions.
  - Map Update URL : <https://ssangyong.navshop.com/downloads/>
- 'Downloaded maps' cannot be used because the 'internet connection' function is not provided. Please use the website.

## Using Navigation Main Menu



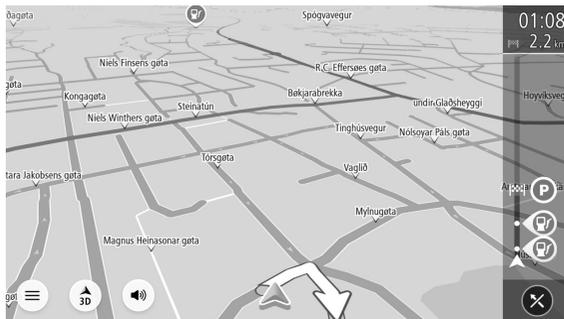
	Displays the keyboard used to search for the place or POI		Displays the saved routes
	Starts the route guidance to the home		Finds car parks
	Starts the route guidance to the office		Finds petrol stations
	Displays the list of recent destinations		Displays the setting screen of the Tom Tom Navigation app
	Cancels or changes the route guidance		Displays the Help Menu
	Displays the saved places		

## Planning a Route



 <p>Pop-up Menu button</p>	<p>Used to</p> <ul style="list-style-type: none"> <li>• Add to My Places and way points</li> <li>• Set a Starting Point for your route</li> <li>• Search places near here</li> </ul>
 <p>Drive Button</p>	<p>A route is planned. Start driving to begin route guidance.</p>

## Route Guidance



	<p>Main Menu</p>	<p>Displays the main menu.</p>
	<p>Zoom In/Out</p>	<p>Zooms the map screen in (+) and out (-).</p>
	<p>Switch view button</p>	<p>Change between the map view and the 3D guidance view.</p>
	<p>Your Destination</p>	<p>Destination</p>
	<p>Route Bar</p>	<p>Displays the remaining distance, estimated arrival time and information on your route.</p>

# Smart Audio

Component Names and Functions

Steering Wheel Controller

Basic Operation

Selecting Mode

System Settings

Rear View Camera

AVM(Around View Monitoring)

# Component Names and Functions

## Front View



Button	Description
<p>1</p> 	<p>Home</p> <ul style="list-style-type: none"> <li>Moves to Home screen</li> </ul>
<p>2</p> 	<p>Phone</p> <ul style="list-style-type: none"> <li>Moves to Bluetooth mode.</li> </ul>

Button	Description
<p>3</p> 	<p>Radio</p> <ul style="list-style-type: none"> <li>Moves to Radio mode.</li> </ul>
<p>4</p> 	<p>My Media</p> <ul style="list-style-type: none"> <li>In any modes, press to display the My Media.</li> </ul>
<p>5</p> 	<p>Power Off</p> <ul style="list-style-type: none"> <li>Press and hold (more than 1.5 seconds) to turn off the power.</li> </ul>
<p>6</p> 	<p>Back</p> <ul style="list-style-type: none"> <li>Moves to the previous screen.</li> </ul>

# Steering Wheel Controller

English

## All New Rexton



## Rexton Sport



Button	Description
1	<ul style="list-style-type: none"> <li>Press up/down to adjust the volume.</li> </ul>
2	<ul style="list-style-type: none"> <li>In any mode                             <ul style="list-style-type: none"> <li>each press of the key will change the mode in order of Radio → USB Media → My Media → Bluetooth Music mode. (If the media device is not connected, corresponding modes will be disabled)</li> </ul> </li> <li>In Radio mode                             <ul style="list-style-type: none"> <li>press and hold to change the radio mode in order of FM1 → AM → DAB (EU only) mode.</li> </ul> </li> <li>In Media mode                             <ul style="list-style-type: none"> <li>press and hold the switch to change to mode in order of USB Music → Video → Image mode.</li> </ul> </li> </ul>
3	<ul style="list-style-type: none"> <li>While playing                             <ul style="list-style-type: none"> <li>press up/down to move the previous/next file.</li> </ul> </li> <li>In Radio mode                             <ul style="list-style-type: none"> <li>press up/down to move the previous/next preset.</li> <li>press and hold up/down to move the previous/next broadcast frequency..</li> </ul> </li> </ul>
4	<ul style="list-style-type: none"> <li>Operates Bluetooth Handsfree mode.</li> <li>Press and hold the key to end the call.</li> </ul>
5	<ul style="list-style-type: none"> <li>Turns Mute feature On/Off.</li> <li>IPress the key during a call to block outgoing sound.(Mic Mute) Press and hold (more than 1.5 seconds) to turn off the power.</li> </ul>

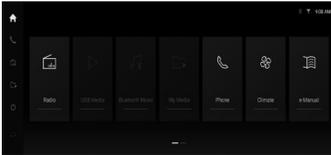
## Starting the System



- Press the engine start button once or set the ignition key to the ON or ACC position.



- The KG MOBILITY logo is displayed and the system will boot.



- Once booting is complete, the most recent mode will operate. (Default mode is Radio FM1)

## Turning the System Off



- Press and hold (over 1.5 seconds) the Mute button to turn the power off. When the system power is turned off, the final operating mode is saved.

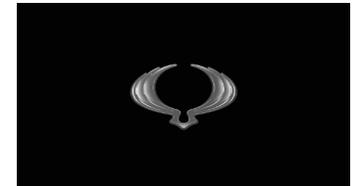


- When the power is turned off, the current time is displayed.

## Restarting the system



- Press the restart button at the bottom left.



- The system will turn off and reboot.

## Information

- The system will automatically turn off if more than 3 minutes has passed in ignition off state and the driver-side door is opened.
- Resetting the system will restore all existing settings and configurations back to their default states. This is to ensure device stability.

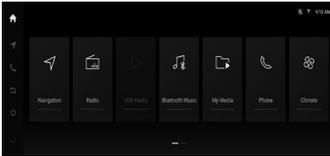
# Selecting Mode

English

## Home screen



- In any modes, press the Home icon from the sidebar menu.



- In the Home screen, select the desired mode.

## Radio



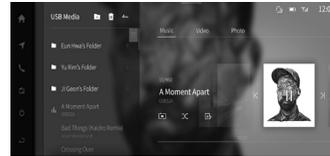
- This feature allows users to play radio broadcasting from FM1/AM/DAB(EU only).
- In Radio Mode, press the DAB button to enter the DAB mode to listen to Digital Audio Broadcasting.

## My Media



- Music files within Media mode that you listen to frequently can be saved to the AVN system to create your unique Music Lists.

## USB Media



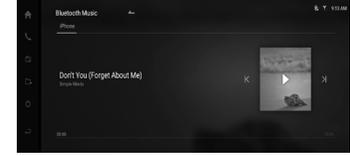
- This feature allows users to play music, video, image files in the USB device.
- This feature will not operate unless there is at least one music, video or image file in the USB device.

## Phone



- This feature allows the user to conveniently make phone calls with Bluetooth phones.
- Before you use the Bluetooth feature, you must first pair/connect your mobile phone to your car.

## Bluetooth Music



- This feature allows users to play music saved in the mobile phone in the car through Bluetooth audio streaming.
- Users can switch music playback between two connected Bluetooth devices.

## Climate



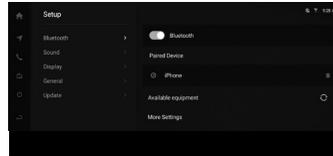
- This feature allows users to check the A/C, heater temperature and fan direction.

## e-manual



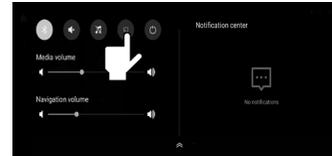
- This feature allows users to check the method of using the key features.
- Select the desired menu from the list on the left-side of the screen and use the left/right buttons to make operations.

## Setup



- This feature allows users to set the system.

## Rear Sleep

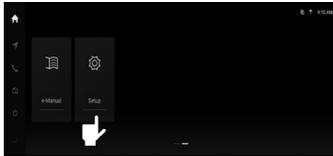


- This feature mutes the rear speakers and allows rear-seat occupants to have rest.
- The maximum AV volume level is limited to value 15.

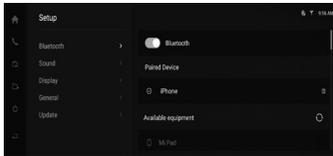
# System Settings

English

## System Settings

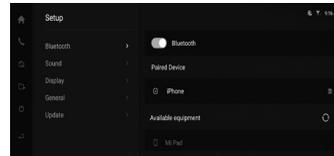


- From the Home screen, press the Setup button.



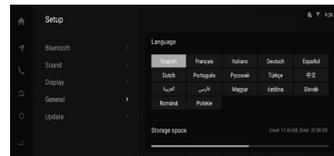
- In the Settings screen, select the desired settings menu.

## Bluetooth Settings



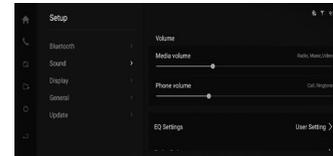
- Used to set the connected Bluetooth devices and Bluetooth connection.

## General Settings



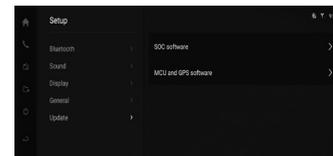
- Used to set language, check the system information, and reset the system.

## Sound Settings



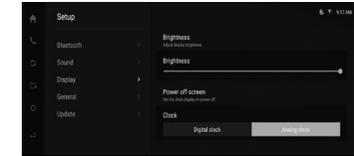
- Used to set sound fader/balance, EQ and other sound settings.

## Update



- Used to update the system and navigation maps

## Display Settings



- Used to set the Brightness and Power off screen.



# Rear view camera

## ■ To ensure safety, a rear view camera will operate when the vehicle is driving in reverse.

- When the transmission level is shifted to reverse (R) position, the rear view camera will operate regardless of your current mode.
- The rear view camera will automatically stop operating when shifted to a different position.
- When the rear view camera is operating, it is possible to use the volume and mute features.
- The Parking Assistance System(PAS) feature is an option.



### ■ Caution!

- The rear view camera screen may appear different from the actual distance. For your safety, always use caution and directly check the rear and left/right sides when backing up.
- When operating the rear view camera, heed caution as the warning text and parking guide lines may make obstacles less visible.

### Warning!

- The rear view camera is unavailable during updates. Make sure to park your vehicle before conducting updates and start driving only after the update is complete.
- When the rear view camera is operating, only the volume and incoming call features are supported.

# AVM(Around view monitoring) -Optional

- Pressing the AVM key or shifting to R will switch the monitor into AVM mode regardless of your current mode.
- Pressing the AVM key one more time or changing the gear position in reverse gear automatically switches to the previous operating screen.
- When AVM is operating, it is possible to use the volume and mute features.
- To change between 2D and 3D View modes, use the View Mode features within AVM Settings.
- While AVM is operating, AVM will be automatically turned off when the vehicle exceeds 20km or the hard key is pressed.

## 2D View



Provides Normal, Wide, Full range view.

## 3D View



Provides 3D, 360° Around view

### Warning!

- The AVM screen may appear different from the actual distance. For your safety, always use caution and directly check the rear and left/right sides.
- When AVM is operating, only the volume and incoming call features are supported.

Hereby, [DIGEN] declares that the radio equipment type [DGU-12T5-Y461A-2] is in compliance with RED(2014/53/EU), RER 2017(SI 2017/1206).

The full text of the EU declaration of conformity is available at the following internet address: <http://www.idigen.com>  
A copy of the DoC in the original language is enclosed with the equipment

This radio equipment has been constructed so that it can operate in at least one Member State.

There are no restrictions of use.

		
BE	BG	CZ
DK	DE	EE
IE	EL	ES
FR	HR	IT
CY	LV	LT
LU	HU	NL
AT	UK	PT



DIGEN CO., LTD.

89, Seongseo4chacheomdan-ro, Dalseo-gu, Daegu, 704-801, Korea

### **FCC Information to User**

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 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.

### **Caution**

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**FCC Compliance Information :** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

### **IMPORTANT NOTE:**

#### **FCC RF Radiation Exposure Statement:**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.