

## NEW THINKING. NEW POSSIBILITIES.

## Precautions for safety

#### Safety notes



# 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.

# Ð

Always operate the vehicle in a safe manner. Do not be 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.



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 splashing 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.





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**Connected Services** 

## Name of each component

#### Head unit



Cover for protecting SD card (SD card insert slot)

Insert the SD card into the slot.

#### 2. Reset hole

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

#### 3. • () button

#### - Power on Proce this button in sustan OEF

Press this button in system OFF status. - Power off

Press and hold this button in power ON status.

- Volume control knob ( ) Turn counter clockwise or clockwise to control volume.
- AV on/off Press this button to turn AV on or off in power on status.

#### 4. RADIO button

Converts to the last played radio mode (DAB(option)/FM, AM).

#### 5. MEDIA button

If a playable media is connected, press the button to move to the corresponding screen. If you want to select another media connected, press the button on the media screen.

#### 6. 🌈 button

Press to operate Bluetooth Hands-Free function.

## Name of each component



#### 7. V/∧ button

- When it is pressed shortly
- AM mode: plays previous/next available frequency.
- DAB(option)/FM mode: plays previous/ next available station existing within [List] menu. (If there is no or one station in [List] menu, the "Auto tuning" function is executed.)
- MEDIA mode: plays previous/next file.
- When it is pressed and held
- AM mode: plays previous/next available frequency.

- DAB(option)/FM mode: plays previous/ next available station existing within [List] menu.
- MEDIA mode (except for Bluetooth, AUX and Android Auto): rewinds or fast forwards the file.

#### 8. MAP button

- Press to display the map screen of the current location.
- Press to repeat the voice guidance on the map screen when a route is set. (Voice guidance for road names and numbers is not supported in some countries.)
- 9. 🥢 button

Press to check the information about [Traffic], [Live POI] and [Weather].

#### 10. - button

- AM mode: turn left/right to tune manually.
- DAB(option)/FM mode: turn left/right to search for a desired station and then press it.
- MEDIA mode (except for Bluetooth, AUX, Apple CarPlay and Android Auto): turn left/right to search for the desired file and press it.
- Navigation mode: turn to the left/right to change the map scale on the map screen.

#### 11. 🗘 button

Press to go to the [Settings] menu.

## Name of each component

#### Steering wheel remote control



#### 1. 🗘 button

- Each time this button is pressed, the Radio or Media mode is changed. You can select the modes to toggle in settings.
- If the media is not connected, it is changed in the order DAB(option)/FM  $\rightarrow$  AM  $\rightarrow$  DAB(option)/FM.

#### 2. 🚜 button

Press to switch to voice recognition mode when the phone supporting Android Auto/ Apple CarPlay function is connected. To cancel it, press the button again.

#### 3. • Volume (◀ +/◀ –) button

Increases or decreases the volume level.

#### • 🖊 button

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

#### 4. $\Lambda/V$ button

- -When it is pressed shortly
- Radio (DAB(option)/FM, AM) mode: plays previous/next favourites.
- MEDIA mode: plays previous/next file.
- -When it is pressed and held
- AM mode: plays previous/next available frequency.
- DAB(option)/FM mode: plays previous/ next stations.

• MEDIA mode (except for Bluetooth, AUX and Android Auto): rewinds or fast forwards the file.

#### 5. 🌈 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 redialling.

#### 6. 👝 button

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

## **Radio operation**

#### Listening to AM radio

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

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

#### Note

Each time the [RADIO] button on the head unit is pressed, the mode is changed in the order AM  $\rightarrow$  DAB(option)/FM  $\rightarrow$  AM.

#### 3. Auto tuning:

Press  $[V/\Lambda]$  on the head unit.

- Plays previous/next available station.

#### Manual tuning:

Turn [------] (counter)clockwise.

- The frequency moves up and down accordingly.

#### Favourites tuning:

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

### Listening to DAB(option)/FM

- 1. Press [RADIO] on the head unit.
- Press [DAB/FM] or [FM] on the screen. The DAB(option)/FM screen of the most recent listened station is displayed.

#### Note

Each time the [RADIO] button on the head unit is pressed, the mode is changed in the order DAB(option)/FM  $\rightarrow$  AM  $\rightarrow$  DAB(option)/FM.

- 3. Auto tuning (When there are no or one station in [List] menu):
  - Press  $[V/\Lambda]$  on the head unit.
  - Plays previous/next available station.

## List tuning (When there are two or more stations in [List] menu):

- Press  $[V/\Lambda]$  on the head unit.
- Plays previous/next available station existing within [List] menu.

#### Manual tuning:

• On the FM mode, press [Menu] > [Manual tune FM].



- Drag the station bar to the left/right to find the radio station that you want.
- Press [Ⅰ◀◀/▶▶Ⅰ].
- Turn [ • ] to the left/right and then press it when the desired station is displayed in a highlighted colour.

#### Favourites:

- Press [Favourites]. Press the favourites numbers of the desired broadcast station.
- Press  $[\Lambda/V]$  on the steering wheel remote control.

## **USB** Operation

#### Playing USB music

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

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



#### Note

To play USB music while a different source is playing, press [MEDIA] > [USB music].

#### Pause

You can pause the playing file. Press [**II**] during playback. Press [▶] to play it again.

#### Skip

You can play the previous or next file.

Position	Description
Screen	<ul> <li>Press [I &lt; / &gt;&gt; <li>Pressing [I &lt; ] after 3 seconds of playback time plays the current file from the beginning.</li> </li></ul>
Head unit	<ul> <li>Press [V/A].</li> <li>Pressing [V] after 3 seconds of playback time plays the current file from the beginning.</li> </ul>

#### Search

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

Position	Description
Screen	Press and hold [I
Head unit	Press and hold $[V/\Lambda]$ and then release at the point you want.

#### Scan

This function plays the first 10 seconds of each song in the media directory as a preview.

1. Press [ 📿 ].



- - [CC]: Plays the first 10 seconds of each song.
  - [[[]]: Plays the first 10 seconds of each song within the current folder.
  - [[]]: Plays the first 10 seconds of each song within the [Artist], [Song], [Album], or [Recently added].

## **USB** Operation

#### Repeat

You can play a set of files repeatedly.

1. Press [ 😅 ].



- Select the desired mode by pressing
   [ ] repeatedly.
  - [ ]: Plays all files sequentially.
  - [ ]: Repeats all files within the current folder.
  - [ ]: Repeats the current file, only.
  - [ [ Plays the files sequentially within the [Artist], [Song], [Album], or [Recently added].

#### Shuffle

You can play files in random order.

1. Press [ 🔀 ].



2. Press [🔀] again to turn shuffle off.

#### Viewing USB image

You can view image files saved in a USB memory device.

- 1. Connect a USB device to the USB port.
- 2. Press [MEDIA] > [USB Image].

#### Note

If you want to remove the USB, remove the USB after selecting any other function.

# Switching to menu screen or full screen

Press the screen repeatedly.

(If there is no operation for 10 seconds on menu screen mode, it switches to full screen mode.)

#### Skip

You can view the previous or next image by sliding to the left/right.

(If there is an unsupported image file, the image is changed automatically every 5 seconds until the normal image is displayed.)

#### Zoom in/out

You can enlarge or reduce the image.

Press [+ / ---] in menu screen or double-tap the screen quickly.

## **USB** Operation

#### Rotating image

You can rotate the image in a clockwise direction. Press [Rotate] in menu screen repeatedly.

#### Info

This menu shows the file name, image size and file type of the current image.

#### Press [Info].



#### Slideshow

You can set the slideshow interval. The slideshow is played according to the time interval.

1. Press [Slideshow].



2. Select the slideshow interval. The slideshow is played.

#### Notes

• Press the screen once to stop the slideshow.

 Slideshow is not available while driving.
 (Because of traffic regulations, slideshow is only available when your vehicle is parked.)

## iPod Operation

#### **Playing iPod**

- 1. Use iPod exclusive cable to connect iPod to USB connector.
- 2. Press [MEDIA].

To play iPod while a different source is playing, press [MEDIA] > [iPod].

#### Pause

You can pause the playing file. For details refer to page 8 ("Pause").

#### Skip

You can play the previous or next file. For details refer to page 8 ("Skip").

#### Search

You can fast rewind/forward to a specific point of a file. For details refer to page 8 ("Search").

#### Repeat

You can play a set of files repeatedly.





- Select the desired mode by pressing
   [□□] repeatedly.
  - [ ]: Plays all files sequentially.
  - [ ]: Repeats the current file, only.

#### Shuffle

You can play files in random order.

1. Press [🔀].



2. Press [🔀] again to turn shuffle off.

## Bluetooth® audio

#### Playing Bluetooth audio

- Music stored in the mobile phone can be played in the car through Bluetooth audio streaming.
- Bluetooth audio can be played only when a Bluetooth phone or Bluetooth audio device 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 owner's manual [Pairing and connecting the unit and a Bluetooth phone] on page 18.
- 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, You can not use the Bluetooth hands-free and the Bluetooth audio function at the same time. For example, if you convert to the Bluetooth hands-free while playing Bluetooth audio, the music stream is paused.
- 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].

The Bluetooth audio screen is displayed.



#### Note

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

#### Pause



#### Skip

You can play the previous or next file. For details refer to page 8 ("Skip").

#### Repeat

You can play a set of files repeatedly. Select the desired mode by pressing [

#### Shuffle

You can play files in random order.

Select the desired mode by pressing [

#### Note

These features may not be supported on some Bluetooth devices.

#### Address Search

You can find the destination by searching for an address.

1. Press [NAV] > [Address].

A	04:59	h.T* 4(8) 4000
🍖 Address		ŋ
Country	🎇 United Kingdom	
City/ Postcode	London	
Street/ No.	Whitechapel Road	House no.
	Intersection	
	OK	

 Enter the name of the Country, City/ Postcode, Street/No., House number or Intersection corresponding to the desired destination.



- 3. Press [Set as destination].
- 4. Press [Start guidance]

#### Note

The destination is saved in the [Previous destinations] menu automatically. (Page 15)

#### POI (Points of interest)

You can set a POI as destination using different search methods.

1. Press [NAV] > [POI].



- 2. Tap on one of the search methods.
  - [Along route]: finds POI along route.
  - [Near current position]: finds POI near current vehicle position.
  - [Near destination]: finds POI near selected destination.
  - [Near scroll mark]: Search for POI's around the current cursor when the map scrolled.
  - [Name]: finds POI by the name of the facility.
  - [Near city centre]: finds POI located in a specific city.

#### Hyundai service

You can set the facilities of Hyundai dealers as destination.

#### **Near current position**

You can obtain search results near your current position.

1. Press [NAV] > [Hyundai service] > [Near current position].



- Press [Distance], [Name] or [Category] to arrange the list in distance, name or category order.
- 2. Press the preferred item from the list.
- 3. Follow the steps 3–4 of the "Address Search" on page 13.

#### Name

You can search for a Hyundai dealers by entering its name using the keypad.

- 1. Press [NAV] > [Hyundai service] > [Name].
- 2. Select the preferred country.



- 3. Enter the dealer name and press [OK].
- 4. Press the preferred item from the list.
- 5. Follow the steps 3–4 of the "Address Search" on page 13.

#### Note

The information for the dealers facilities may not correspond with a result of map information, since the information can be provided up to date.

#### Coordinates

You can find a destination by entering the coordinates of latitude and longitude.

1. Press [NAV] > [Coordinates].

<b>f</b>		04:59		m) %) *Ta	
🛞 Coordinates 🗧					
Latitude	N	49	58	26.87	
Longitude		8	26	30.50	
• D°M'S"	1	2	3		
			6		
	7	8	9		
🔵 Decimal			-	UK	

- 2. Press [D°M′S″], [D°M′] or [Decimal].
- 3. Enter the coordinates and press [OK].
- 4. Follow the steps 3–4 of the "Address Search" on page 13.

#### **Previous destinations**

You can select one of the locations you have previously searched for as a destination, tourpoint and start point.

1. Press [NAV] > [Previous destinations].



- Press [Date], [Name] or [Category] to arrange the list in date, name or category order.
- Press [Menu] > [Delete] to delete the previous destinations. Select the desired item, then press [Delete] > [Yes].
- [Mark all]: Marks all items.
- [Unmark all]: Unmarks all items.
- 2. Press the preferred item from the list.
- 3. Follow the steps 3–4 of the "Address Search" on page 13.

#### Address book

You can select destination from a location saved in the [Address book] menu. To utilize this function more effectively, destinations that you often travel to should be saved in advance. First of all, store in the [Address book] menu through destination search function.

1. Press [NAV] > [Address book].



- Press [Date], [Name] or [Category] to arrange the list in date, name or category order.
- 2. Press the preferred item from the list.
- 3. Follow the steps 3–4 of the "Address Search" on page 13.

#### Load tour

This function can be used to set a route with several tour points.

You can find the destination to a location saved in the [Load tour] menu. To utilize this function more effectively, destinations that you often travel to should be saved in advance.

#### Searching for tour

1. Press [NAV] > [Load tour].

<b>A</b>	04:59	m () *ta
🔁 Load tour (2)	Date	🔻 Menu 🕤
Tour2		
Tour1		

- Press [Date] or [Name] to arrange the list in date or name order.
- 2. Select the desired item.
- 3. Press [OK] > [Start guidance].

#### Deleting the tour

1. Press [Menu] > [Delete] in load tour list.

A	04:59	hJ** 4€* (IIII
🔁 Delete tour	l l	Date 🔻 🕤
Tour2		
Ƴ Tour1		
Mark all	Unmark all	Delete

- Select the desired item, then press [Delete] > [Yes].
  - Press [Date] or [Name] to arrange the list in date or name order.
  - [Mark all]: Marks all items.
  - [Unmark all]: Unmarks all items.

#### My POI

This function is used to import personal POI data including the map information (position, name) saved in USB memory device. Afterwards the data can be selected as destination through the My POI menu.

#### Note

Supported POI group formats

• POI group format: ".kml"/ ".gpx"

#### Importing the POI data

- Store the POI file including map information (position, name) from web map in USB memory device.
- 2. Connect the USB device to the USB port.
- 3. Press [∩AV] > [My POI] > [€].
  - Or press [ $\diamondsuit$ ] > [Navigation] > [My data] > [Import My POI from USB].



4. Press [Yes].

The list of POI groups are displayed.



- 5. Select the desired POI group.
  - Press [Mark all] to select all POI groups.
  - Press [Unmark all] to unmark all POI groups.
- 6. Press [Import].

The POI groups is imported.



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#### Notes

- If data stored to the USB use a different coordinate system with the current system, the importing position might be different from existing one.
- Make sure that the POI data is normally imported.

#### Finding a destination by My POI

- 1. Press [NAV] > [My POI].
- 2. Select the POI group.

The list of POI is displayed.



- 3. Press the preferred item from the list.
- 4. Follow the steps 3–4 of the "Address Search" on page 13.

#### Note

The destination is saved in the [Previous destinations] menu automatically. (Page 15)

#### Home, Office, Favourites

If your home location, office location, and favourite locations have been already in the [Favourites] menu they can be easily retrieved by tapping on them.

First of all, store home, office or favourites in the [Favourites] menu through destination search function.

#### Registering Home, Office or Favourites

1. Press [NAV] > [Favourites].



- 2. Press [Home], [Office], or [Favourite (1~6)].
- 3. Select the desired position through destination search function.
- 4. Press [OK] when the destination search is complete.



 Input the desired name and press [OK]. It is saved in the [Favourites] menu automatically.

#### Finding your Home, Office, or Favourite place

- 1. Press [NAV] > [Favourites] > [Home], [Office], or favourite place.
- 2. Press [Start guidance].

# 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 [ **/**] on the head unit or the steering wheel remote control.
  - [Cancel]: Cancels Bluetooth connection.
- 2. In your phone, initiate a search for Bluetooth devices. (The default device name is IONIQ)
- 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.
    (The pop-up screen may differ from the actual information of the Bluetooth device.)

 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

- 1. Press [ C ] on the head unit or the steering wheel remote control.
- 2. Press the device from the Bluetooth device list pop-up screen.

If you want to pair additional device, press [Add new]. Follow the steps 3-4 of "When no phones have been paired".

#### When pairing additional device

 1) When using [✿] button, press [✿] > [Bluetooth] > [Bluetooth connections].



#### 2) When using [ 🦱] button, press [ 🦱].



- 2. 1) Select the device you want to connect.
  - If there is no device you want to connect, press [Add new].
- 3. In your phone, initiate a search for Bluetooth devices. (The default device name is IONIQ)
- 4. 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.
    (The pop-up screen may differ from the actual information of the Bluetooth device.)

5. 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.

# Making a call by entering phone number

Connect your unit and Bluetooth phone before making a call.

- 1. Enter the phone number using the keypad on the phone screen.
- 2. Press [**[**]] on the phone screen or [**/**] on the steering wheel remote control.

#### Note

If you press the wrong number, press [ ] 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 popup message will appear.
- Press [Accept] in the popup message or
   [ ] on the steering wheel remote control.

To reject a call, select [Reject] in the popup message or [ ] on the steering wheel remote control.

#### Notes

- 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.

# Switching call to the mobile phone

 If you want to switch the call to the mobile phone while talking on the car hands-free, press [Use private] on the screen or press and hold [ ] on the steering wheel remote control. As shown below, the call is switched to the mobile phone.



 If you want to switch the call to the car hands-free while talking on the mobile phone, press [Use hands-free] on the screen or press and hold [ ] on the steering wheel remote control.

The call is switched to the car hands-free.

#### Ending a call

- To end a call, press [ ] on the phone screen or [ ] on the steering wheel remote control.
- 2. The call is ended.

# Using the menu during a phone call

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



# 2 Ends a call. 3 2 Moves to a screen for entering ARS numbers. 4 2 Sets the microphone volume. 5 3 Mutes/unmutes the microphone volume.

## **Calling list**

#### Making a call from calling list

1. Press [6] on the phone screen.

A		01:	00	tur.	) 🕻 *Ta 🎅
60	*	1	6	Me	enu 🕤
🗏 All cal	ls (137)				
ᡤ Office				ŧ	14.11.2017
ᡤ Office				ŧ	14.11.2017
<i>(</i> → 08051	59000			•	14.11.2017
All	Dial	lled	Received	I	Vissed

- 2. Press [All], [Dialled], [Received], or [Missed].
  - [All]: Displays all calling list.
  - [Dialled]: Displays the outgoing calling list.
  - [Received]: Displays the incoming calling list.
  - [Missed]: Displays the missed calling list.
- 3. Press the entry you want to call.

#### Note

The calling list may not be saved in some mobile phones.

#### Contacts

#### Making a call from contacts

Press [1] on the phone screen.
 The contacts are displayed on the screen.

A			01:00	)		ŝ n∏*
	60	*		C	Menu	U
Ν	Name1				ŧ	#
	Name1				÷	D · C
	Name2				ŧ	J
	Name3				ŧ	M P ·
Ο	Office				ŧ	S · V

2. Select the contact you want to call from the list of contacts.

#### Searching by name or number

You can search contacts for the name or number that you enter.

1. Press [**I**] > [Menu] > [Search] on the phone screen.



- 2. Enter the name or number, press [OK].
- 3. Select the contact you want to call.

#### Favourites

#### **Calling Favourites**

If the phone number has already been stored in the Favourites, it can be easily called by tapping on it.

First of all, add the phone number in the Favourites. Refer to the "Adding as a Favourite" on page 21.

1. Press [ ★ ] on the phone screen.



Favourites screen>

2. Select the desired favourite.

#### Adding as a Favourite

Up to 20 contacts can be added to [Favourites] menu.

1. Press [★] > [Add new] on the phone screen.

A		01:00	- 	ê hJi
1	Add to favourites		Menu	Ð
Ν	Name1		A	# A
	Name1		A	D
	Name2		A	J
	Name3		A	P ·
0	Office		A	s V

2. Select one of the contacts.



3. Press [★] > [Close] > [与].

#### Note

If the phone numbers have already been stored in the Favourites, you can add or delete them by pressing [Menu] > [Edit].

# Before using Connected Services

#### What is Connected Services?

Connected Services use TomTom LIVE Service to allow users to receive additional information in their car navigation system through the mobile phone network.

#### Traffic

Delivers the most accurate traffic information every two minutes. If you set the destination, you can have recommendation to recalculate the route according to the traffic condition.

#### Weather information

Delivers weather information and forecast for five days, and delivers weather information of the major European cities on the map.

#### **Speed Camera Alerts**

Delivers camera alerts with accurate and timely speed warnings.

#### Live POI (Points of interest)

Delivers POI search results based on the real time location information.

#### Connecting phone for using Connected Services

 Activate a Wi-Fi hotspot on your mobile phone, and search for Wi-Fi networks. (For details refer to your mobile phone's user manual.)

#### Note

By creating a Wi-Fi Hotspot, you may incur additional data charges depending on your data plan, particularly when roaming. The battery of the mobile phone may drain quickly so consider charging the phone while using Connected Services.

- 2. Press [♥] > [Wi-Fi].
- 3. Press [Wi-Fi].



 Press [Wi-Fi network list]. Select the desired Network. (If you want to connect the Wi- Fi Network manually, press [Add Wi-Fi network].

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Especially, you can connect the hidden Wi-Fi Network.)



#### Note

When you connect the Network for the first time, the information sharing notice screen is displayed. Read carefully and then press [Agree].



#### Features

#### Traffic

The current traffic/road event information is basically displayed on the traffic information list. This feature may not be supported depending on condition.

1. Press [ ② ] > [Traffic].



- It is displayed only when there is traffic information along route after a route is set.
- The total delay time will be displayed on title. This can be different from sum of each delay times due to rounding-off.

2. Press the desired items.

A	TPEG	04:59	4® CIII	nta 🎅
🗟 Tra	ffic info		( 16 / 16 )	Ð
643	A643 → Mainz			
	Roadworks ↦ : 1.2 km / 1.	4 km 🛿 +1 mir		
Previ	ous Next	Show on	map Recalcu	ulate
<ul> <li>[Previous]/[Dext]: Togales through</li> </ul>				

- [Previous]/[Next]: Toggles through different traffic events.
- [Show on map]: Displays map screen for selected area.
- [Recalculate]: Recalculates the route by reflecting traffic information.

#### Live POI (Points of interest)

You can set a POI as destination using different search methods.

## Searching for POI by [Near current position] or [Near destination] 1. Press [@] > [Live POI].

 Image: Near current position
 Near current destination
 Near city centre
 Near scroll mark

- 2. Press [Near current position] or [Near destination].
  - [Near current position]: Searches POI near current vehicle position.
  - [Near destination]: Searches POI near selected destination.
- 3. Enter the desired POI (Points of interest) name and press [OK].
- 4. Select the desired destination.
- 5. Follow the steps 3–4 of the "Address Search" on page 13.

#### Searching for POI by [Near city centre]

1. Press [ () > [Live POI] > [Near city centre].



- 2. Enter the desired city name and press [OK].
- 3. Enter the desired POI (Points of interest) name and press [OK].

- 4. Select the desired destination.
- 5. Follow the steps 3–4 of the "Address Search" on page 13.

#### Searching for POI by [Near scroll mark]

 Perform a long press on the desired map area. The selected point will be centred on the screen and the scroll mark will be displayed.



- 2. Press [ () > [Live POI] > [Near scroll mark].
- 3. Enter the desired POI (Points of interest) name and press [OK].
- 4. Select the desired destination.
- 5. Follow the steps 3–4 of the "Address Search" on page 13.

#### Weather

This provides weather forecast for the next day including the current day, for the current position and destination.

 Press [3] > [Weather] > [Current position] or [Destination].



- [Current position]: Displays weather information in your current position.
- [Destination]: Displays weather information in your destination.
- 2. Press the desired list for more weather information.

#### **Setting Favourites**

If your favourite locations have already been saved in the [Favourites] menu, you can check weather information for favourite locations easily.

 Press [ ) > [Weather] > [Favourites] > [Menu] > [Add].



- Search the city name and select the desired city.
- 3. Press [Add to favourites].



4. Press the desired list for more weather information.

#### Note

You can also add the current position or destination as favourites.

Press [ () ] > [Weather] > [Current position] or [Destination] > [Menu] > [Add].

#### **Deleting Favourites**

 Press [⑦] > [Weather] > [Favourites] > [Menu] > [Delete].



- Select the desired item, then press [Delete] > [Yes].
  - [Mark all]: Marks all items.
  - [Unmark all]: Unmarks all items.

#### **Speed Camera Alerts**

1. Press [♥] > [Navigation] > [Guidance].



2. Press [Camera alert] or [Danger zone alert]. The using notice screen is displayed. Read carefully and then press [Agree] to use the function.

#### Notes

- The [Camera alert] or [Danger zone alert] is displayed only when the Wi-Fi Network has been connected.
- According to the country legislation, the [Camera alert] might be changed to [Danger zone alert].
- According to the country legislation, the [Camera alert] or [Danger zone alert] might not be available.

3. Press [MAP].

The alert for speed camera appears about 10 seconds or 100 m before the camera point of arrival.



#### Notes

- Depending on the region and the type of speed camera, the image might differ.
- You can request the related information update by pressing the speed camera information icon.
  - When the camera alert appears but there is no speed camera, you can report to TomTom to delete the camera information by pressing the speed camera image.
  - When the speed camera appears but there is no camera alert, you can report to TomTom by pressing the speed camera report button.

#### Getting started with EV (Electric Vehicle) mode

Press [EV] on the [Home] screen or the [All menus] screen.





#### Menu screen for EV (Electric Vehicle) mode

The EV (Electric Vehicle) menu consists of seven sections: [Range], [Nearby stations], [Energy information], [Drive mode settings], [ECO driving], [Charging and climate settings], [EV settings].



#### Range

Press [EV] > [Range].



- **1** Green circle: Reachable areas.
- **2** Red circle: Risky areas (depending on circumstances).
- **3** Shaded area: Unreachable areas.

#### **Nearby stations**

This searches for every electric charging station of current location and displays the stations as reachable, risky and unreachable areas using the symbol colours.

1. Press [EV] > [Nearby stations].



- Press [Distance] or [Name] to sort the list.
- 2. Press the preferred item from the list.
- 3. Follow the steps 3–4 of the "Address Search" on page 13.

#### **Energy information**

This displays the detailed information of the battery information and energy consumption.

#### **Battery information**

Press [EV] > [Energy information] > [Battery information].



Depending on current capacity of the battery, the following information is displayed: reachable range, total battery power remaining, and expected charging times by charging type.

#### Note

 When a charging cable is connected, the remaining charging time for the cable type will be displayed.



 If the Climate function is turned on while battery is being charged, charging completion will be delayed. When pressing the "Climate" button, the following message will be displayed.



#### Energy consumption

Press [EV] > [Energy information] > [Energy consumption].



Current electricity use for drive train, climate and electronics parts are displayed. The current reachable range when Range and Climate are turned off is displayed.

#### Note

• If the battery is low, the "Low EV battery warning" message is displayed.



• The "Unable to start vehicle" message is displayed when the battery capacity is 0%.



#### Drive mode settings

The Drive mode settings allows to customize the driving experience by allowing changes to the default settings of each drive mode ([Eco], [Normal], [Sport]). Driving range can be extended by increasing the ECO potential with the settings below.

- The [Climate control] is set to [Eco].
- The [Coast energy regeneration] is set to [Level 3].
- The [Maximum speed limit] is set to a lower value.
- 1. Press [EV] > [Drive mode settings].



 Select the desired items by pressing [Eco], [Normal] or [Sport].

#### Note

- Press [Help] to move to the help screen.
- Press [Default] to reset the drive mode settings to factory default.

#### ECO driving

This displays the ECO level and previous driving history according to the vehicle's driving.

#### ECO level

A total of 8 ECO levels and energy consumption are displayed depending on driving status.

Press [EV] > [ECO driving] > [ECO level].



The following ECO driving are displayed according to the vehicle's mode.

The level increases as your driving becomes more economical and environment-friendly.



#### History

This displays the date, distance and fuel economy of the previous driving history.

Press [EV] > [ECO driving] > [History].

A	04:59			
📾 ECO driving		Menu 🕤		
ECO level		History		
13.07.2016		9.9 km/kWh		
13.07.2016	44 km	9.9 km/kWh		
313.07.2016		12.0 km/kWh		
13.07.2016	41 km	10.5 km/kWh		

• The star-shaped icon on the date with the highest fuel economy is displayed.

• Press [Menu] to delete History.

#### Charging and climate settings

This function enables charging to start automatically and adjusts internal temperature by automatically turning on the climate control inside the vehicle at the scheduled time on the day that you select.

Two different schedules can be set.

1. Press [EV] > [Charging and climate settings].



- 2. Select the desired item.
  - [Departure time]: Set the vehicle's departure time.
  - [Climate]: Set the temperature inside the vehicle.
  - [Repeat]: Select the day of the week you want to charge.
- 3. Press [OK].



- 1 If you don't want to use the settings, uncheck the rectangle box.
- 2 [ 🍥 ]: Changes the settings.
- **3** [Charge now]: Charging starts when connecting a cable.
- [4] [Charge on schedule]: Charging starts according to scheduled times.
- **5** If you want to activate the off-peak time settings, press this button.

## EV settings

#### Warning

The range warning is displayed if the distance to the destination exceeds the available vehicle range.

Press [EV] > [EV settings] > [Warning].



#### Charging current

You can select an appropriate current for the used cable.

1. Press [EV] > [EV settings] > [Charging current].



Select an appropriate current for the used cable.

## Additional information

#### Imprint:

The navigation system is provided by

Hyundai Motor Europe GmbH Kaiserleipromenade 5 63067 Offenbach, Germany Tel.: +49 (0) 69 271472100 Homepage: www.hyundai.com/eu Register Court: Offenbach Register number: HRB 42351 Represented by: Hyung Cheong Kim (CEO) VAT ID: DE 812 979 250

#### Declaration of Conformity

Hereby, Hyundai Motor declares that the radio equipment type Car Navigation System is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.hyundai.com/eu

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

#### Specification

	Supported Profile	HFP 1.6, A2DP 1.2, AVRCP 1.5, PBAP 1.1	
	Supported Bluetooth	3.0	
Bluetooth	Specification		
	Frequency Range	2402 MHz ~ 2480 MHz	
	Output Power (Class2)	Maximum 4.0 dBm	
	Number of Channels	79	
	Standard	IEEE 802.11 a/b/g/n/ac	
		2402 to 2480 MHz /	
Wi-Fi	Frequency Range / Output Power	Maximum 20 dBm	
		5725 to 5850 MHz /	
		Maximum 14 dBm	

## Support – Hotline

Web Site: http://www.navigation.com/hyundai

International Toll Free Number: 00800 18 23 53 22

Telephone number for all other countries (or if Toll Free numbers are not supported): +31 555 384 245

\* To view the instructions of advanced features, please contact your authorised dealer for assistance with the owner's manual.

P/N:MFL000000