



CAR MULTIMEDIA

SAN JOSE 1000 - 12.33



Enjoy it.

Operating instructions

NOTE: Please do not watch videos or use other Apps while the vehicle is in motion. Doing so, is a safety violation. To watch videos or use Apps, please ensure that the vehicle is in parked mode with handbrake activated. Please check compatibility Of the device with your mobile phone before purchase. New phone software versions in the future may or may not be compatible with the device. In-Warranty replacement will not be applicable for non compatibility Of the mobile phone with the device.



Panel



Home Menu



Radio



Music Playback



Video Playback



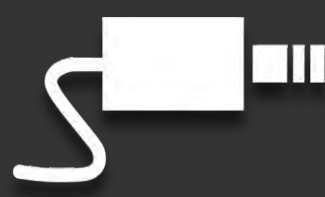
Photo Playback



Bluetooth



PhoneLINK



AV In



Sound Effect



File Manager



Theme



Cameras



CANBUS



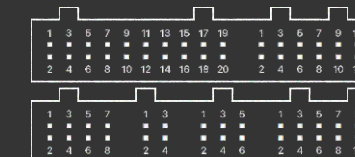
Settings



Carplay



Android Auto



Installation



The head unit features a brilliant capacitive display with a high-end tuner

1. Internal microphone
2. Reset button. System reset
3. Home button. Go to home menu
4. Volume settings
 - Increase the volume to the right knob
 - Reduce the volume to the left knob
5. Back button. Back to previous menu

Keep pressing touch screen more than 5 seconds with 5 fingers will start to calibrate and reset panel buttons.



1. Enter navigation menu
2. Analog clock, click to enter time and date setting
3. Enter Music playback menu
4. Enter Radio menu
5. Enter Music playback menu
6. Home button. Go to home menu
7. Back button. Back to previous menu
8. Volume decrease

Short Press: Decrease volume in single step;

Long Press: Volume decrease;

9. Volume increase

Short Press: Increase volume in single step;

Long Press: Volume Up;

10. Power/Mute button

Short Press: Turn on device, Mute Audio;

Long Press: Device Power OFF;

11. Enter Bluetooth Music playback menu

12. Enter Video playback menu

13. Enter Sound Effect settings menu

14. Enter File Manager menu

15. Enter System Control menu for quick access to system

Settings including Brightness, Volume, Bluetooth, Wi-Fi ON/OFF, Mute, Screen Off, System Reboot, Turn On screen saver, Night Mode ON/OFF, take Screenshot





16. Enter CANBUS settings menu

This setting is only to be used at the time of installation of device. Incorrect settings may cause some functions to not work. Please seek assistance from the Technical Service team if necessary

17. Enter Photo playback menu

18. Enter System Settings menu

19. Enter Bluetooth menu

20. Enter Radio menu

21. Check GPS signal status

22. Enter AUX-IN menu

23. Enter AndroidAuto menu

24. Enter Cameras menu

25. Enter Theme menu

26. Enter Log menu

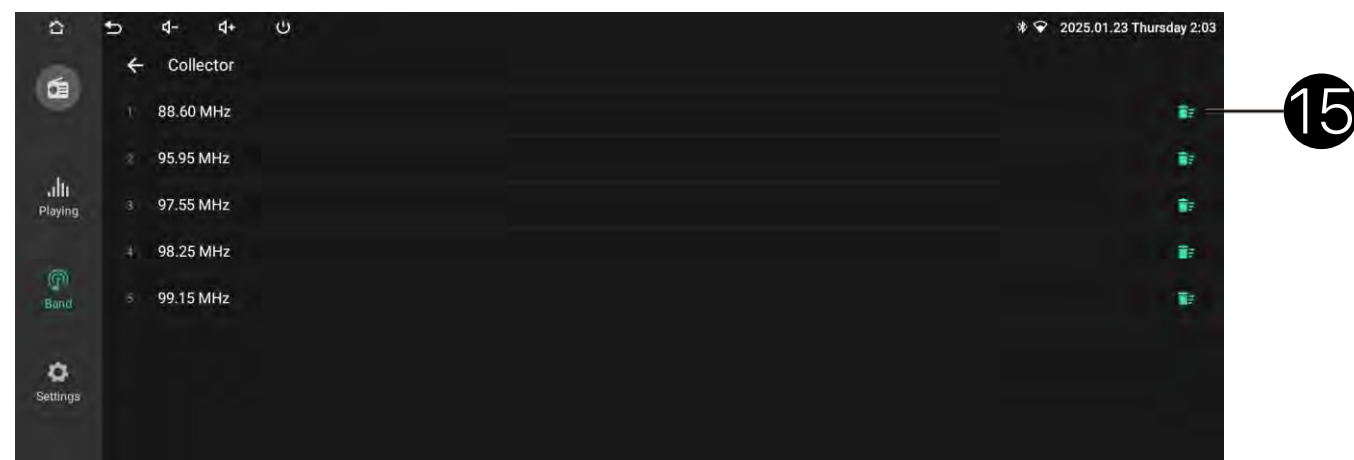
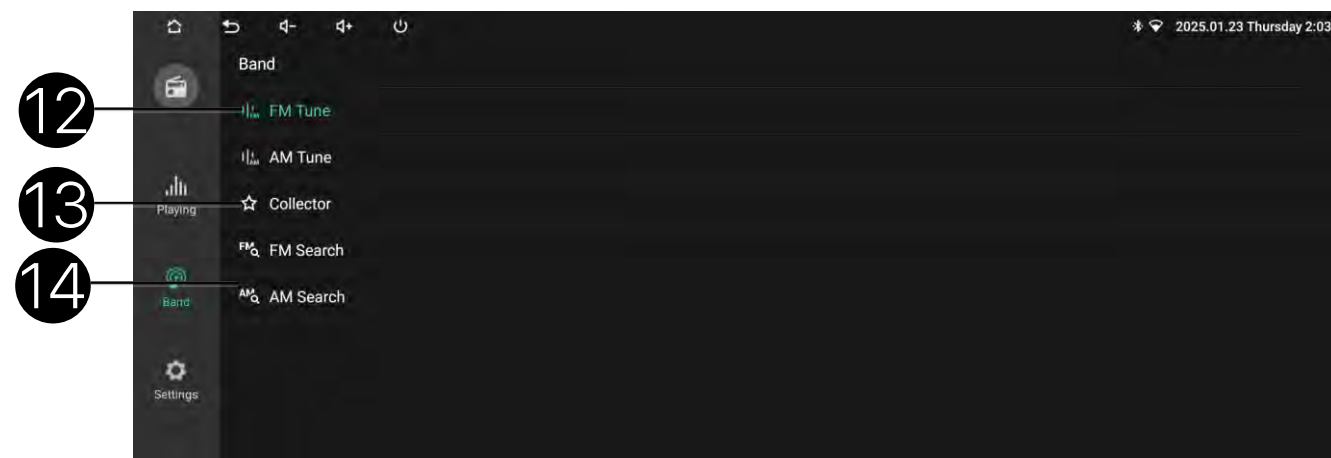
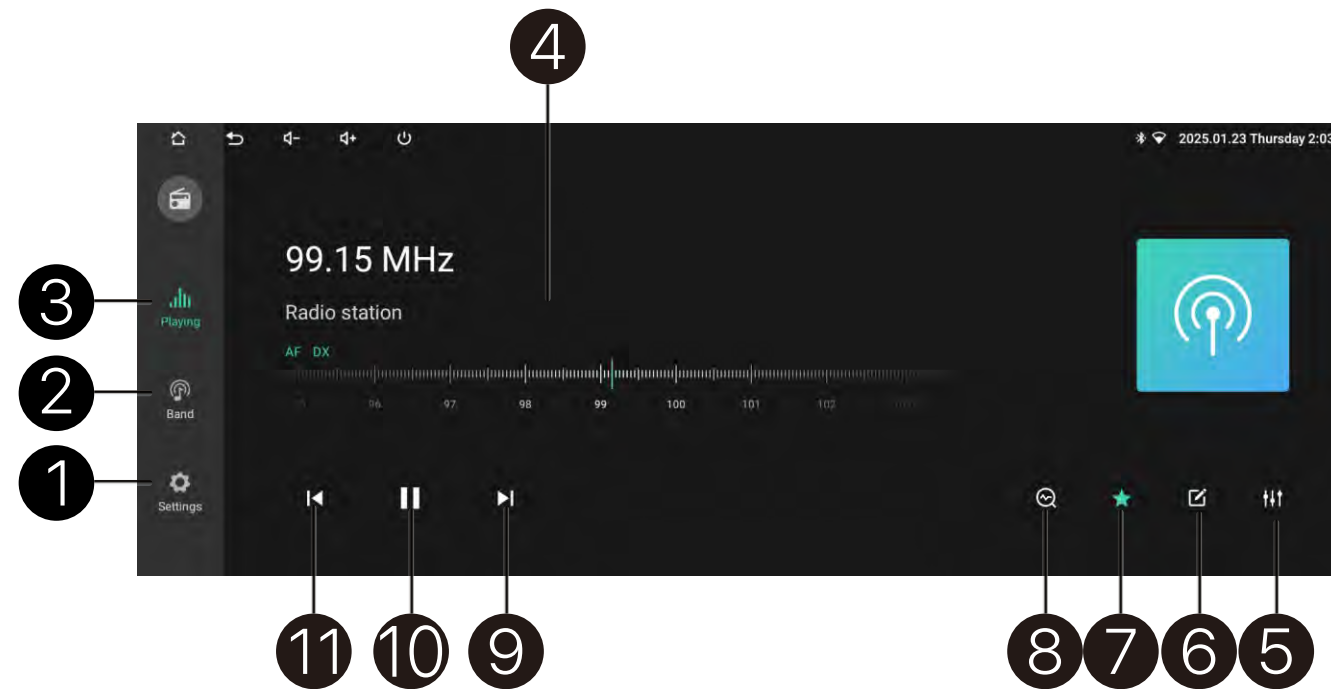
27. Drag left or right on screen for previous/next page

28. Enter Carplay menu

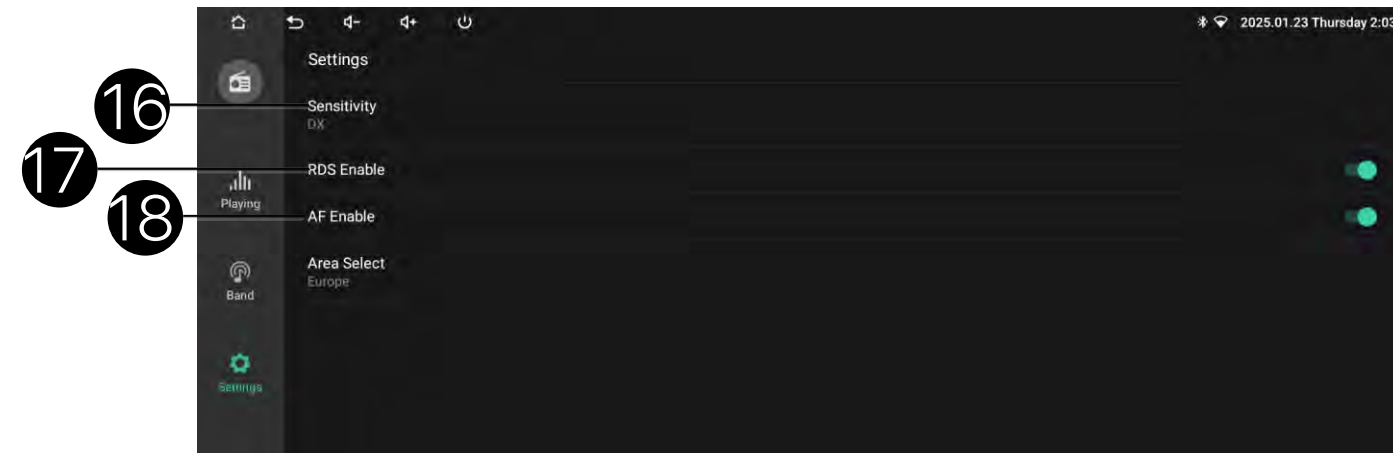
29. Enter TPMS menu. This function is Optional, may not including on device

TPMS works with module and sensors, if installed. This function will not work if the module is disconnected

30. Enter E-Manual



1. Enter radio settings menu
2. Enter radio source menu
3. Enter radio playing menu
4. Frequency bar, drag left or right can change radio frequency. This bar will not have when playing favorites or searched stations list
5. Enter equalizer menu
6. Input frequency by manual
7. Save or delete the current frequency to favorites list
8. Auto store. Click this icon will start scan and save value stations into seek list
9. Next key and [11] Previous key
On tune playing menu, this key for search and stop to play next value station;
On Favorites and Search playing menu, this key for next station;
10. Play/Mute radio
12. Tune menu, select FM or AM system will go into playing menu
13. Enter Favorites menu
14. Enter Search menu
15. Delete station from favorites list

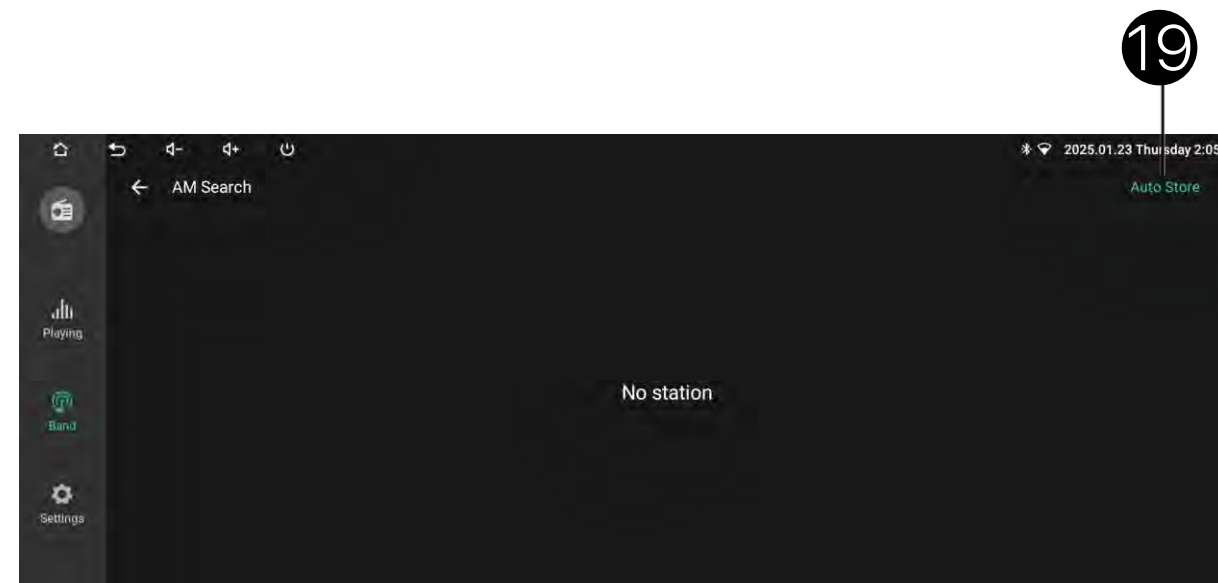


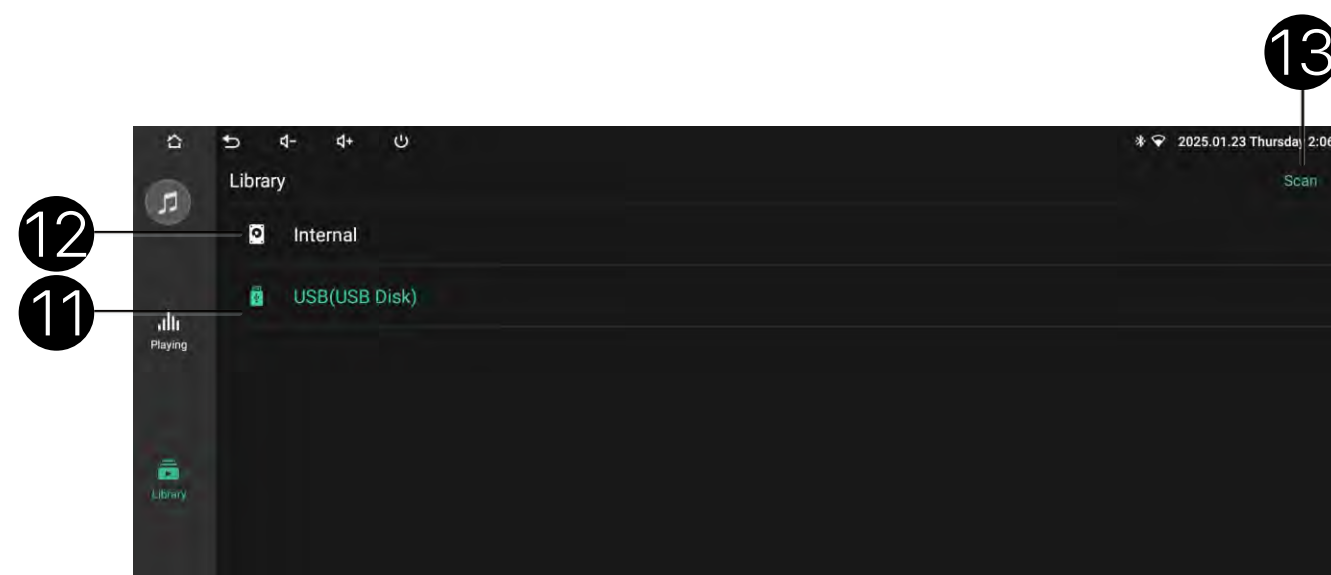
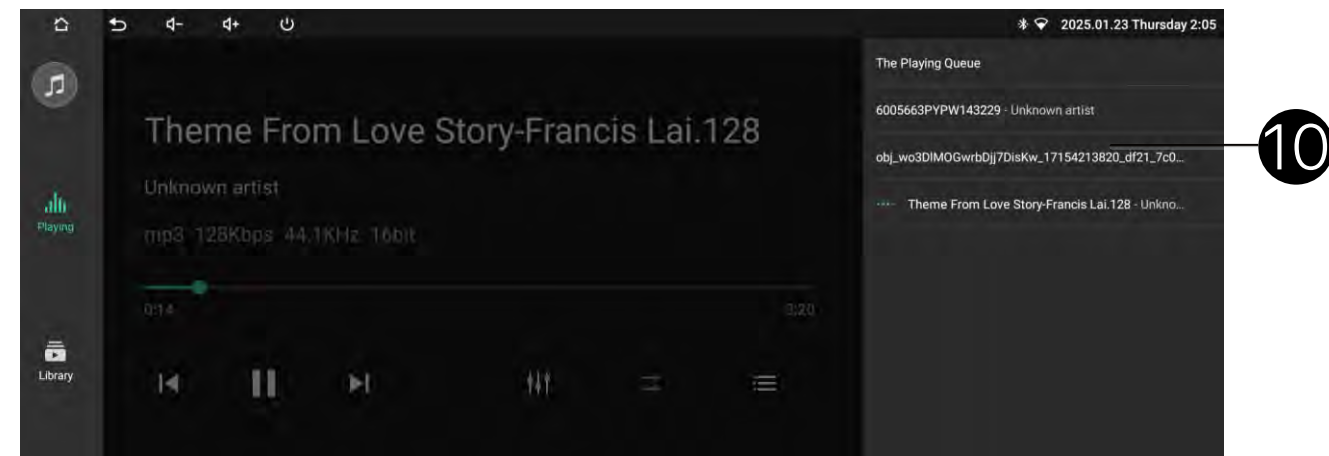
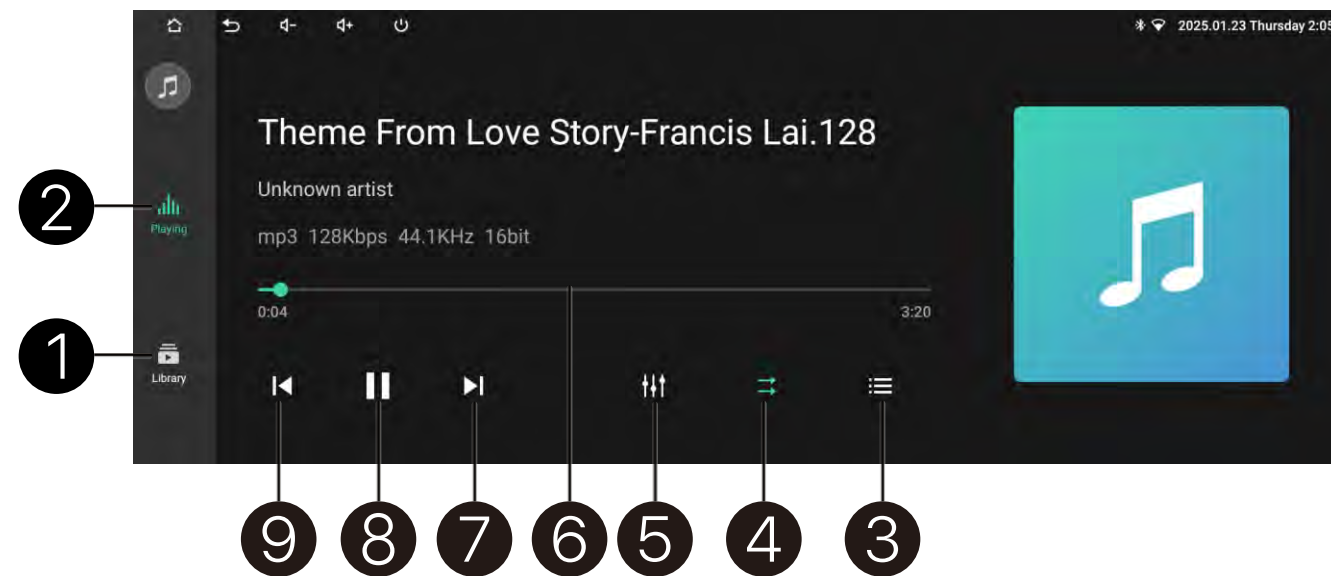
16. Radio sensitivity setting

17. RDS On/Off

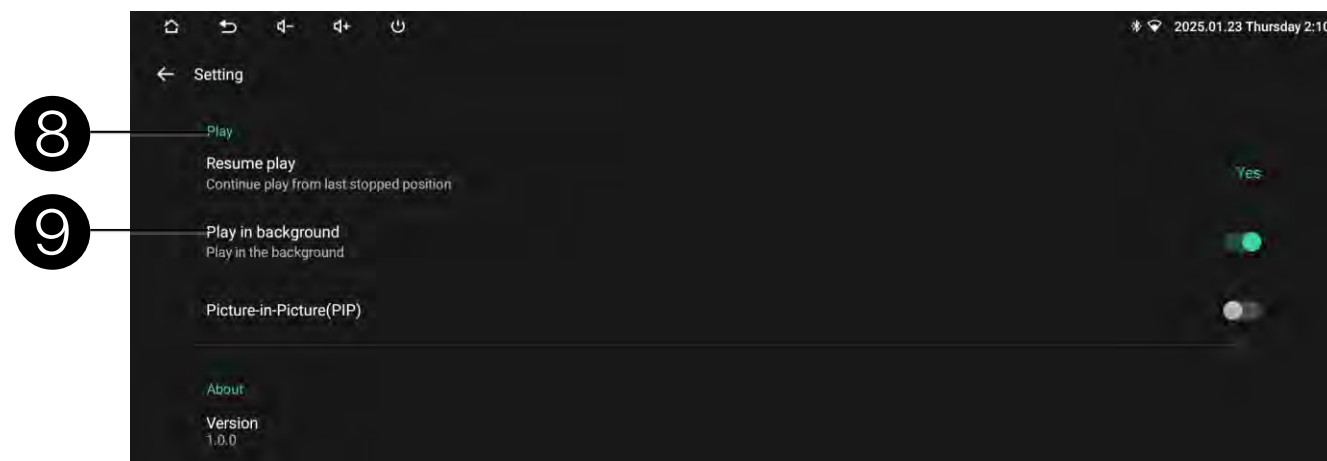
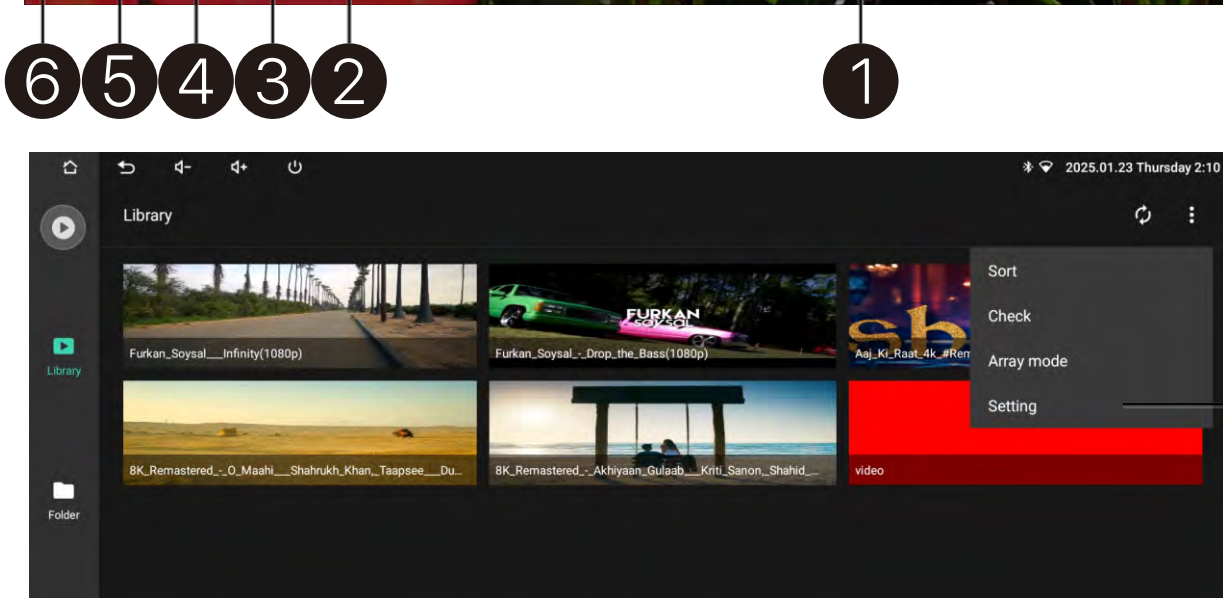
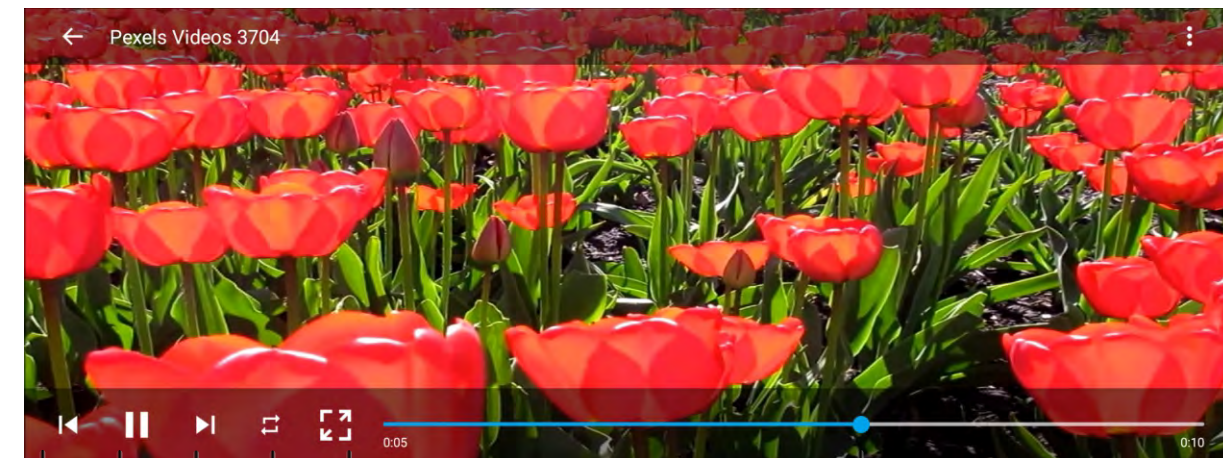
18. RDS AF On/Off. AF on, radio will change to other better signal frequency automatically for better receive. This function just works on the radio broadcasting support AF function, others will not change frequency;

19. Start to search and save value stations to search list

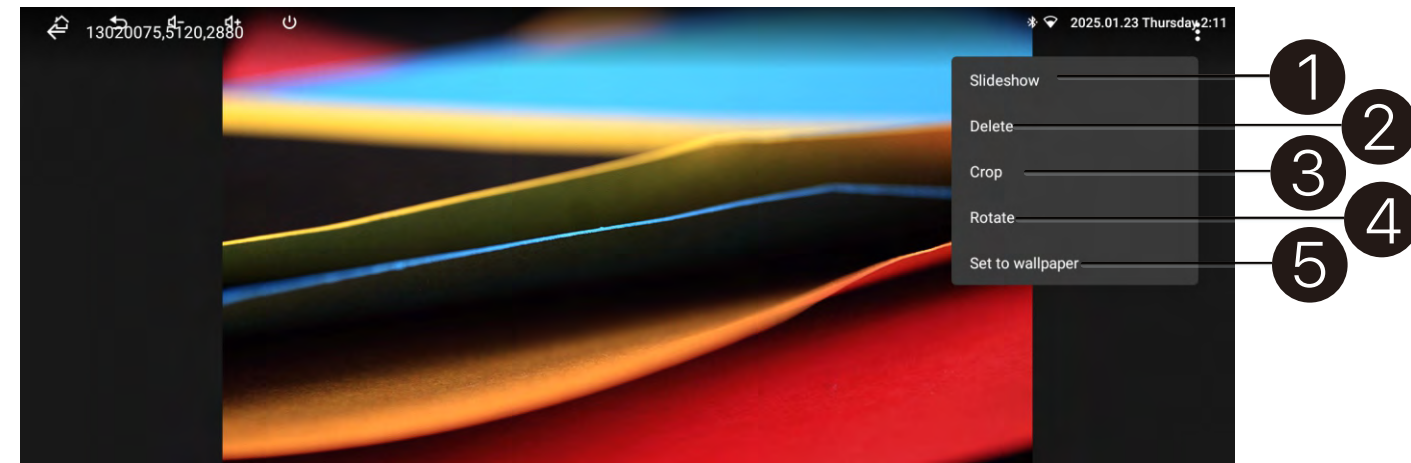




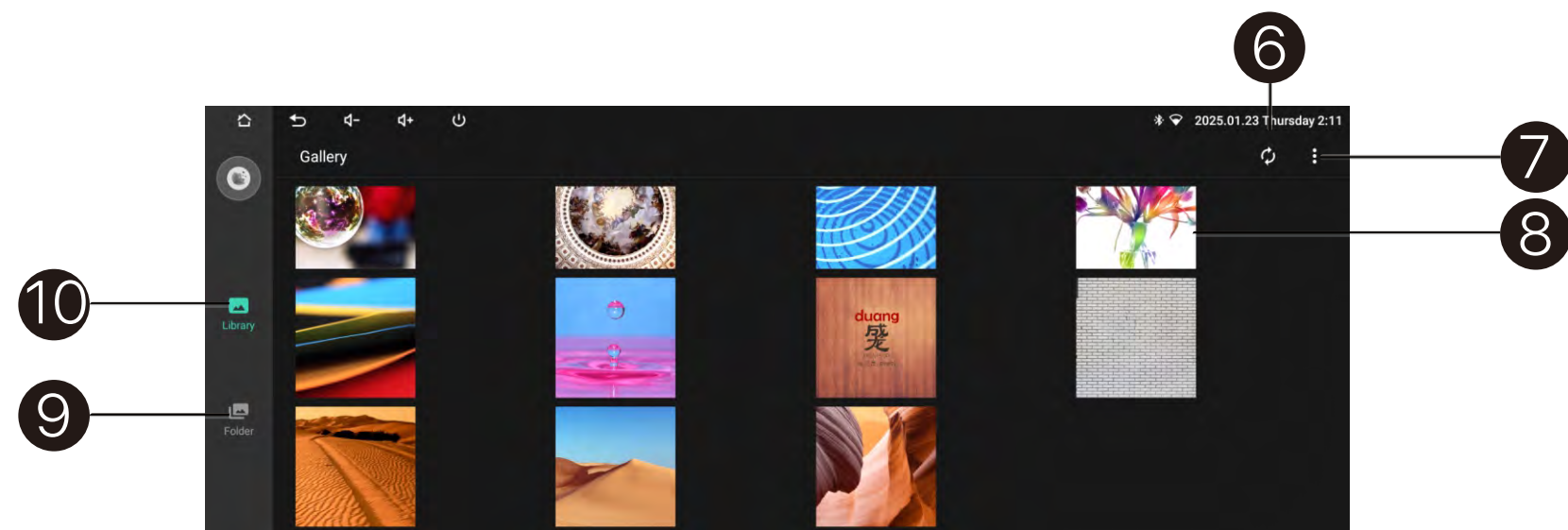
1. Enter music file Library menu
2. Enter Playing menu
3. Enter Equalizer settings menu
4. Setting Repeat all, Repeat One, Shuffle playback, Play all
5. Show playing list
6. Drag this bar change Elapsed time
7. Next Track
8. Play/Pause
9. Previous Track
10. Play Music File
11. Music Files classified according external Folders path
12. Music Files classified according internal Folders path
13. Scan all Music Files and update to playlist

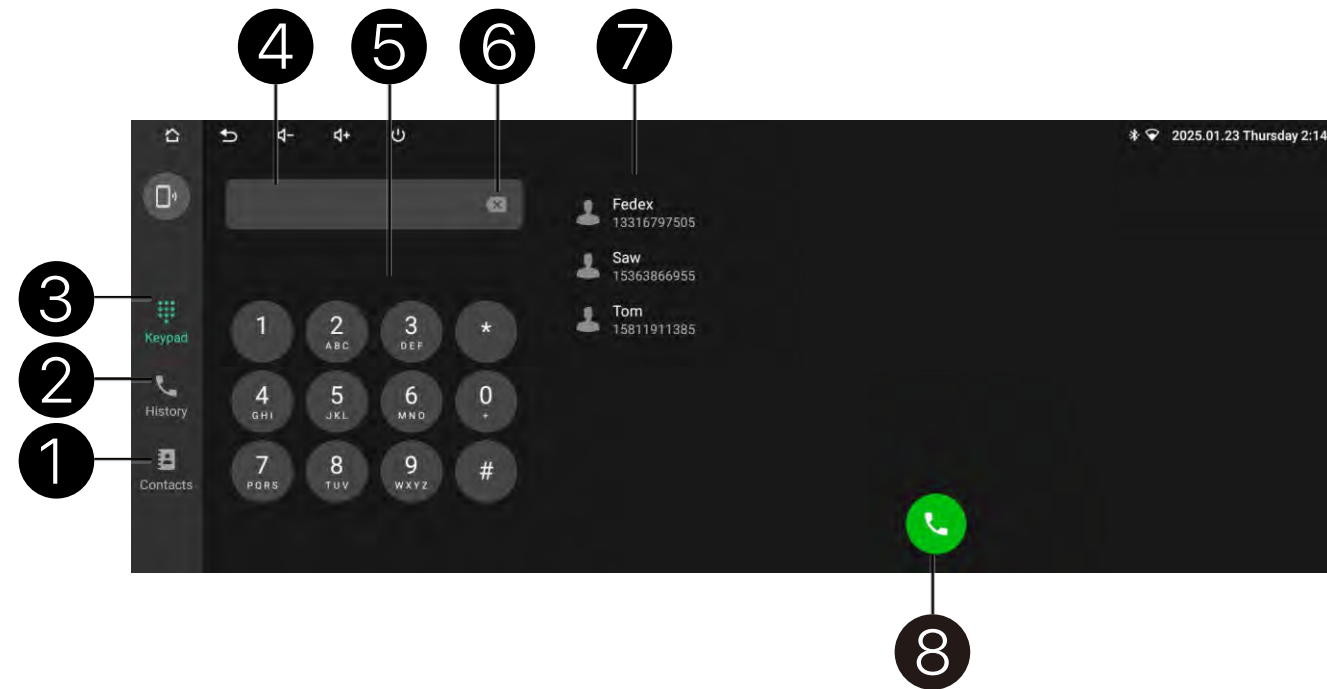


1. Drag left or right on this bar or progress bar to move withing the file
2. Setting display ratio: 1:1, 16:9, 4:3, Full screen, Auto
3. Play mode: Play once, Repeat current file, Repeat all
4. Next
5. Play/Pause
6. Previous
7. Video playback settings
8. Setting for Video PlayBack:
 - Resume Play-Yes: Start PlayBack from last stopped point
 - Resume Play-No: Start PlayBack from beginning
 - Check at Start-Up: Show selection menu
9. Play in background:
 - ON: Video continues to play in the background;
 - OFF: Video stops playing once application has been moved to the background

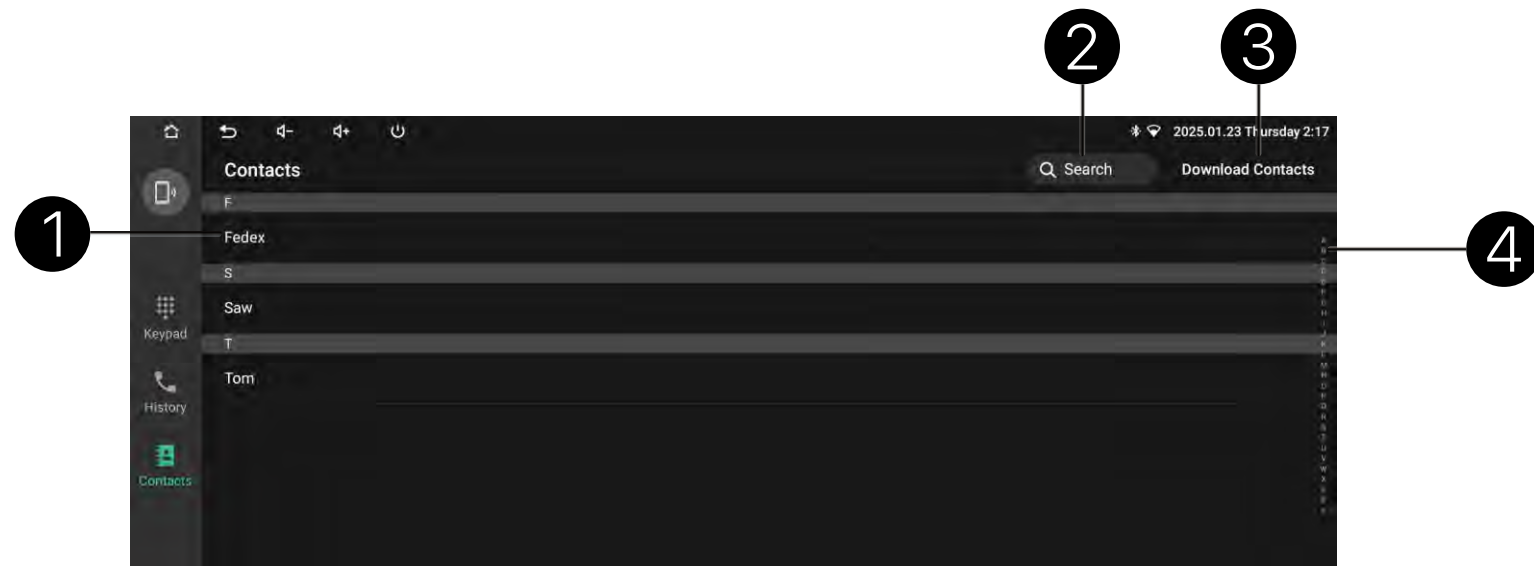


1. Slideshow: Each photo is displayed for 3 seconds as a Slideshow
2. Delete: Delete Photo file from storage. A file can not be restored once deleted
3. Crop: Edit photo
4. Rotate: Rotate display Photo
5. Set as Wallpaper: Set current photo as system Wallpaper
6. Scan and update Photo files
7. Files Management
8. Display this photo
9. Photo files Folder path
10. Photo files Library

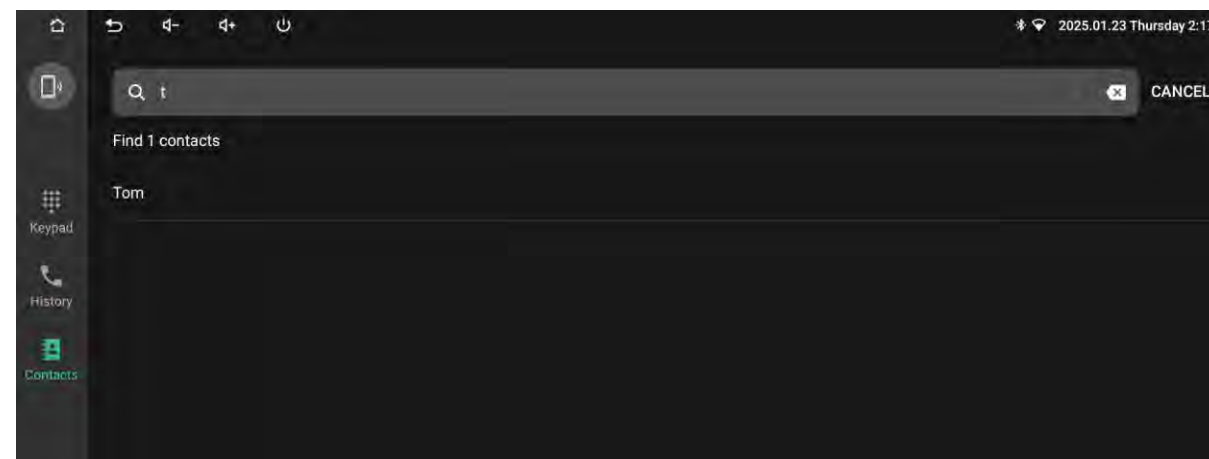




1. Phone Book
2. Call History
3. Keyboard
4. Input Number
5. Numeric Keypad
6. Delete Input
7. Contacts. Touch a contact on screen to dial out
8. Dial out/Confirm input number
9. Transfer phone call between car infotainment and mobile phone
10. Display numeric keypad for additional input
11. Mute microphone during a conversation
12. Cancel dialing / Reject incoming call
13. Call history. Click [▾] to display Call History or Display Missed Call list
14. Update Call History from mobile phone
15. Click Contacts List for dialled numbers



1. Touch contact to dial out
2. Search Contact-letters or numbers
3. Download Phone Book
4. Touch right side letters to display priority contacts or matched contacts



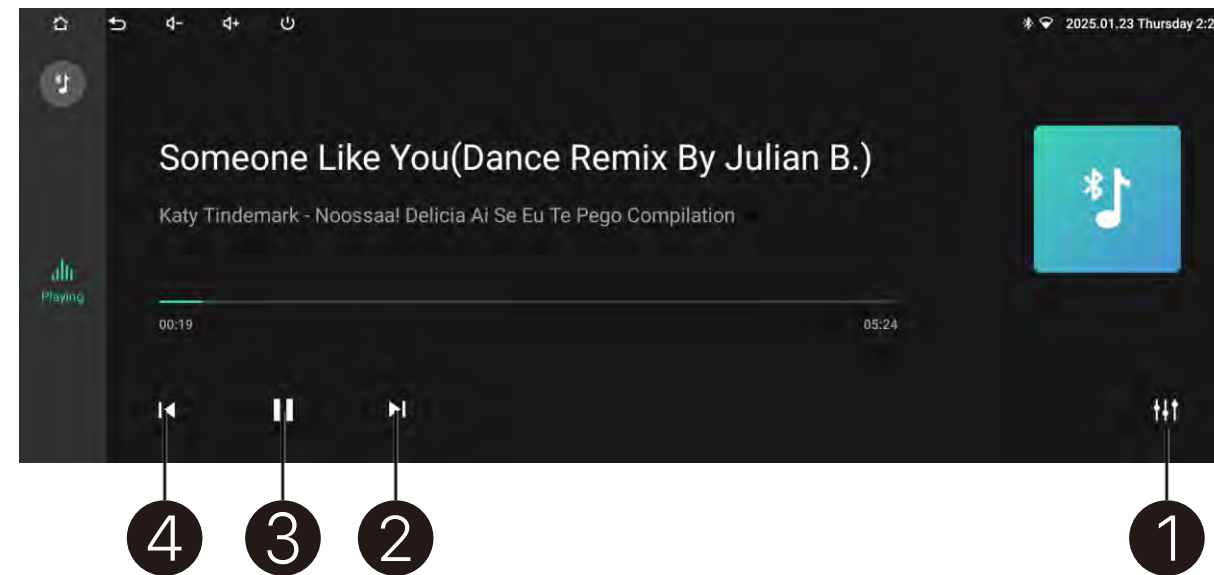
Select [BT Music] on home menu to active BT streaming

1. Enter Equalizer setting

2. Next

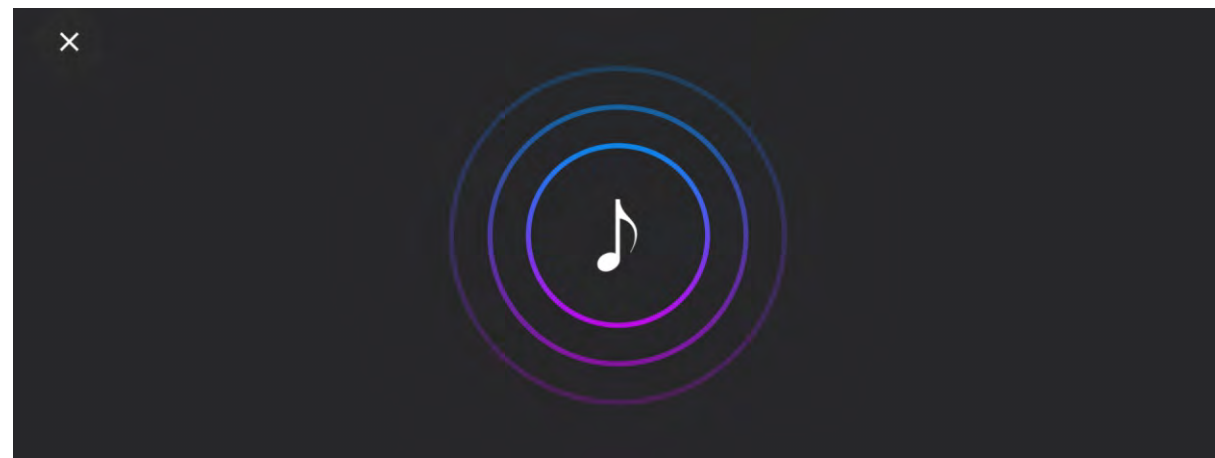
3. Play/Pause

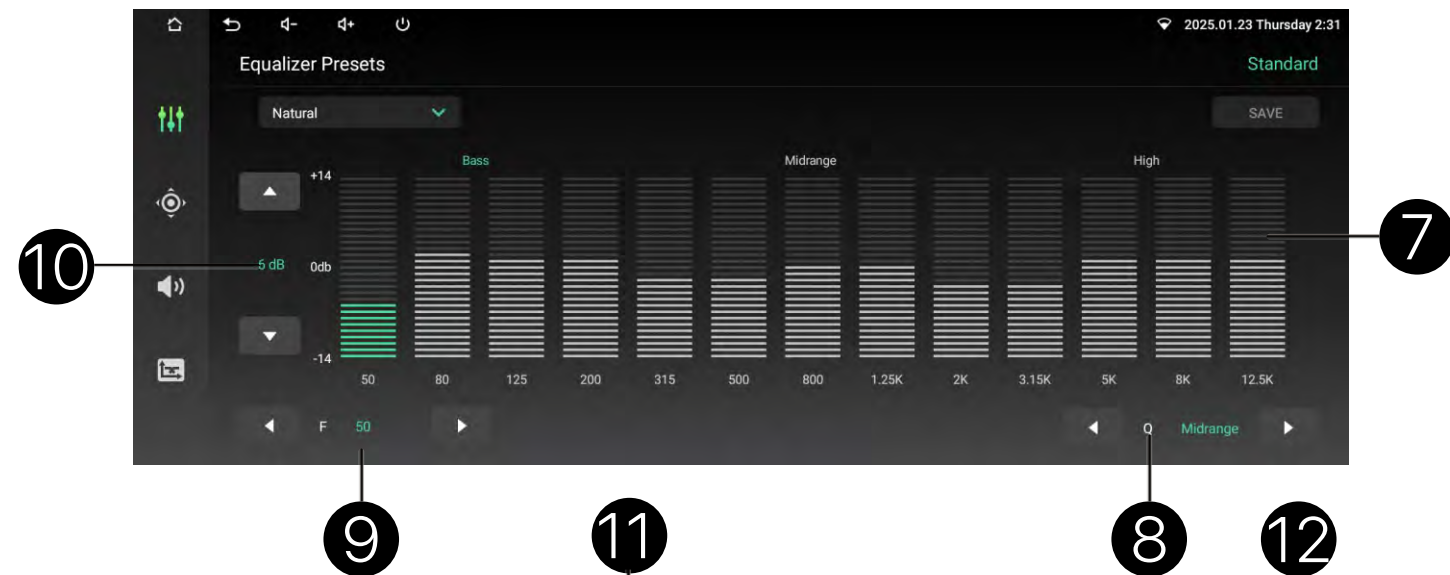
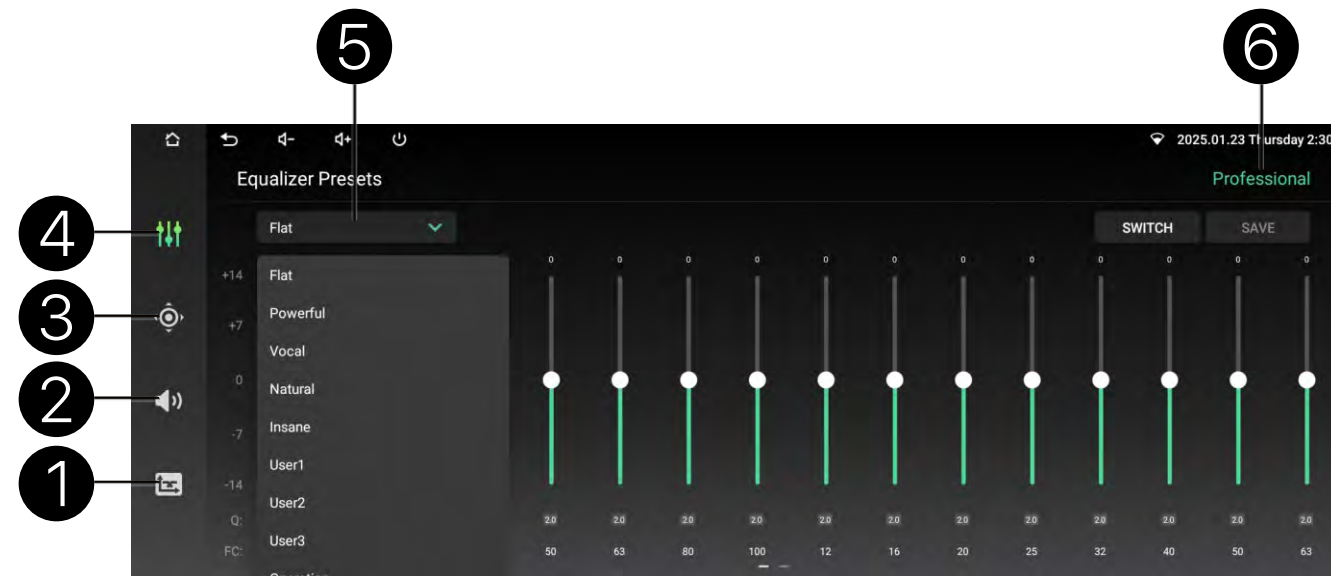
4. Previous





1. Touch [AV-IN] on the HOME menu to start AUX-IN playback
2. For Audio connect a Stereo 3.5mm cable to the Input port, For Video input, connect via the RCA ports provided in the rear of the radio
3. Audio and video quality depends on the source, It's recommended to input high quality video and audio for best results



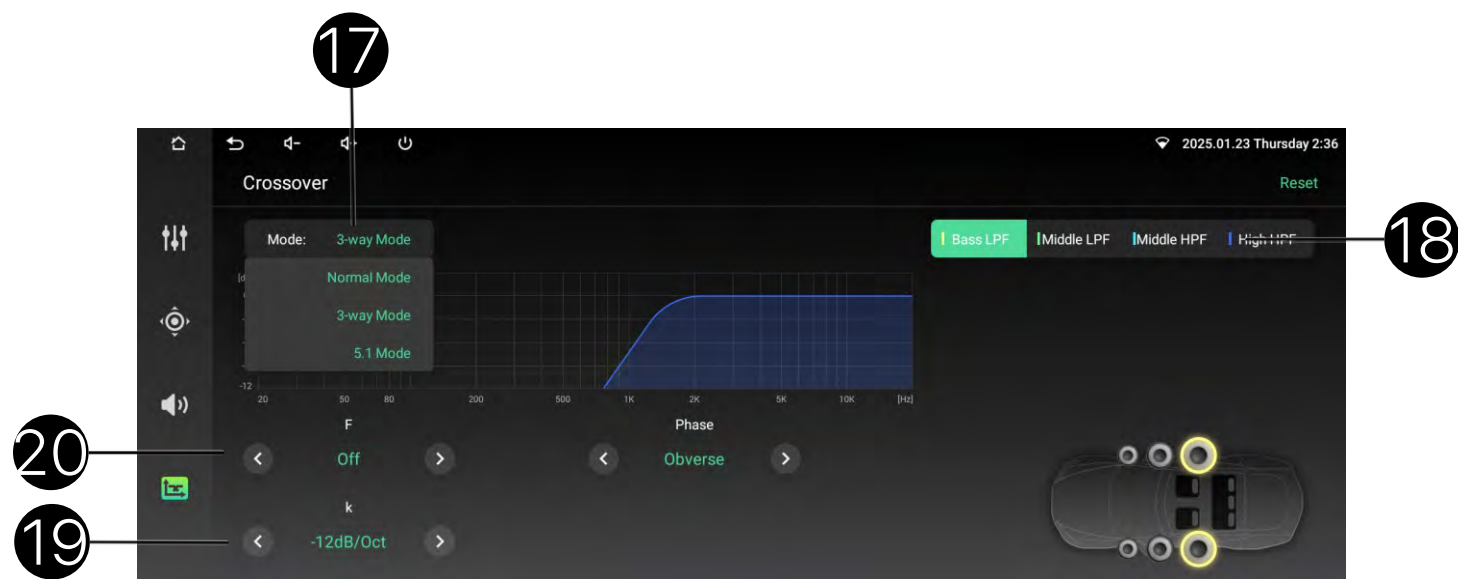
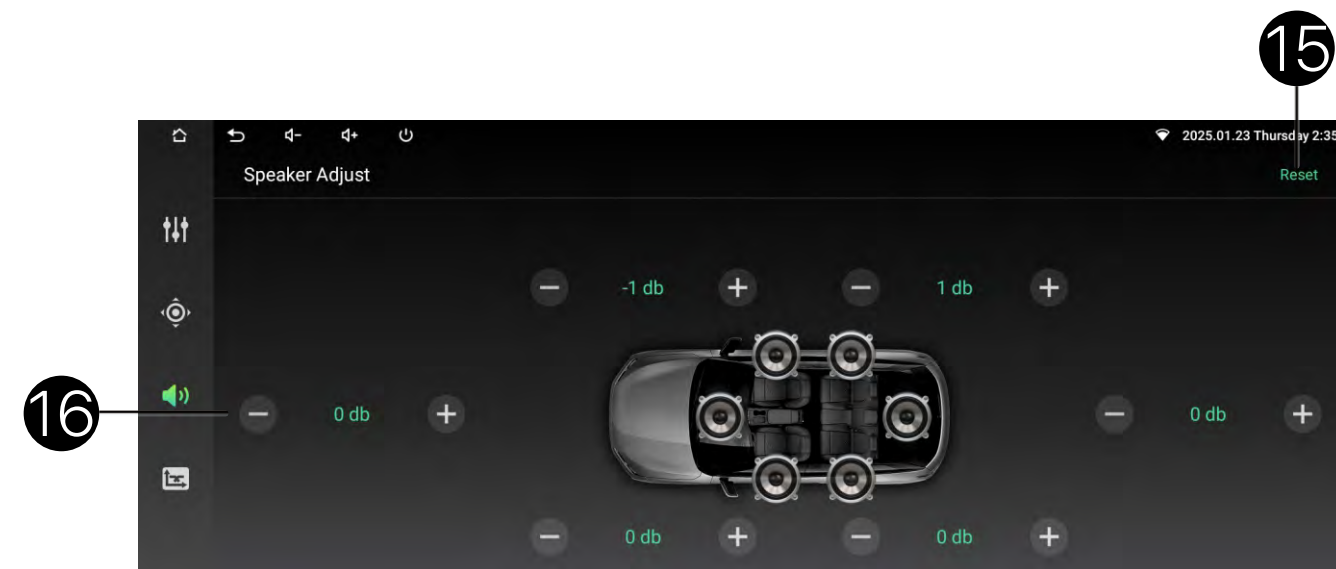
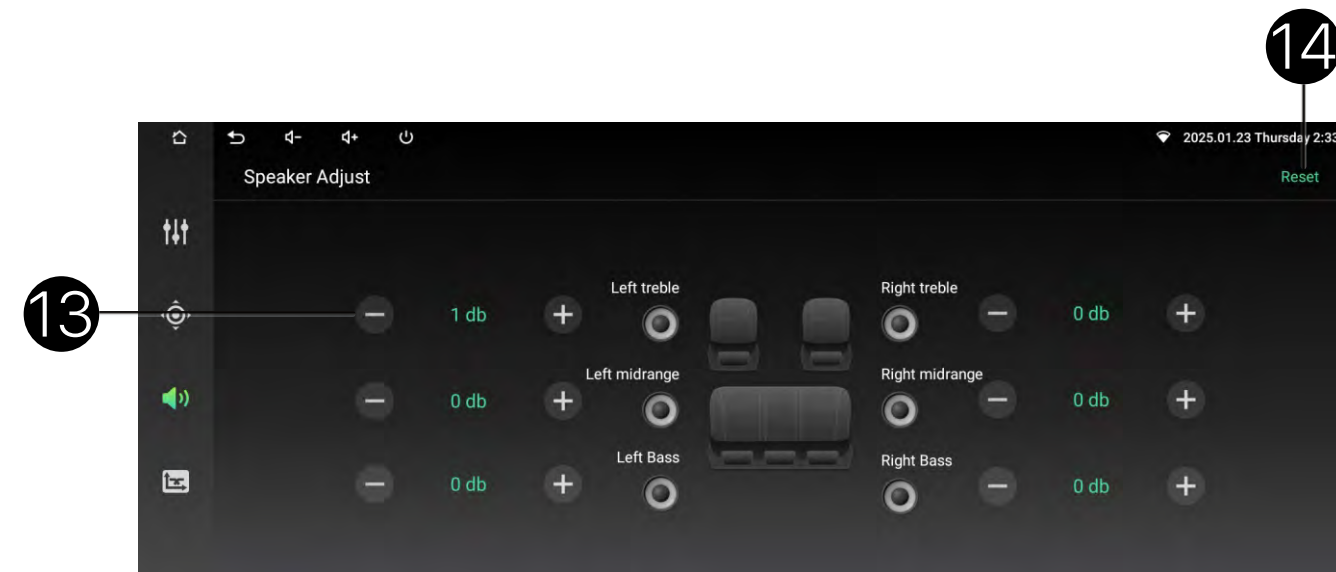


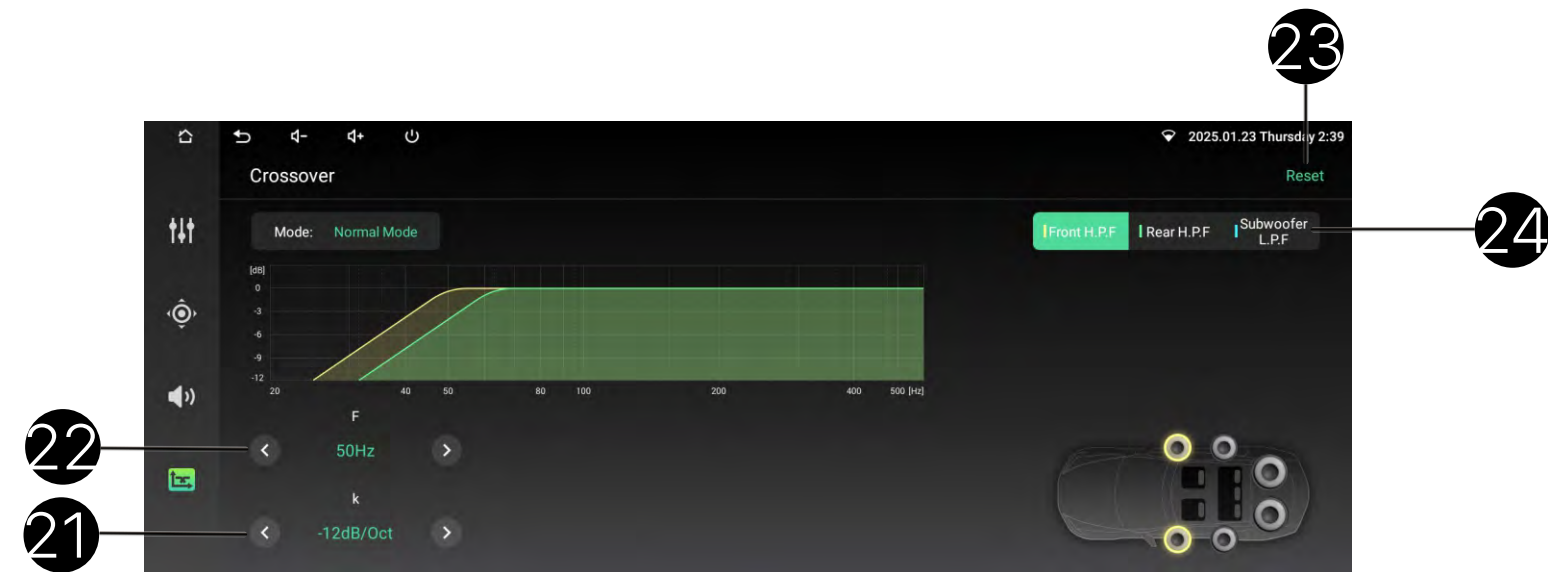
Sound effect have DSP or ASP depends on model's configuration. Please see ASP settings.

1. Enter Crossover menu
 2. Enter Fader&Balance menu
 3. Enter Sound Stage menu
 4. Enter Equalizer setting menu
 5. Enter individual frequencies setting menu
 6. Switch between standard and professional modes.
 7. Individual Frequency Setting status
 8. Q value setting - Can be set up to Narrow/Mid/Wide
 9. Select the individual frequency to increase or decrease levels
- Factory pre-set EQ curves can be changed by adjusting individual EQ frequencies to suit user listening Press [6] to return pre-set EQ curves to factory default settings;
10. Change each individual frequency gain levels:
 - Press [7] to select a frequency - Press [9] horizontal arrow to toggle between frequencies
 - Press [10] vertical arrows to increase or decrease the gain level of the selected frequency;
 - Press [5] and [+] to add the EQ settings for quick access. Each user setting can be saved as pre-set

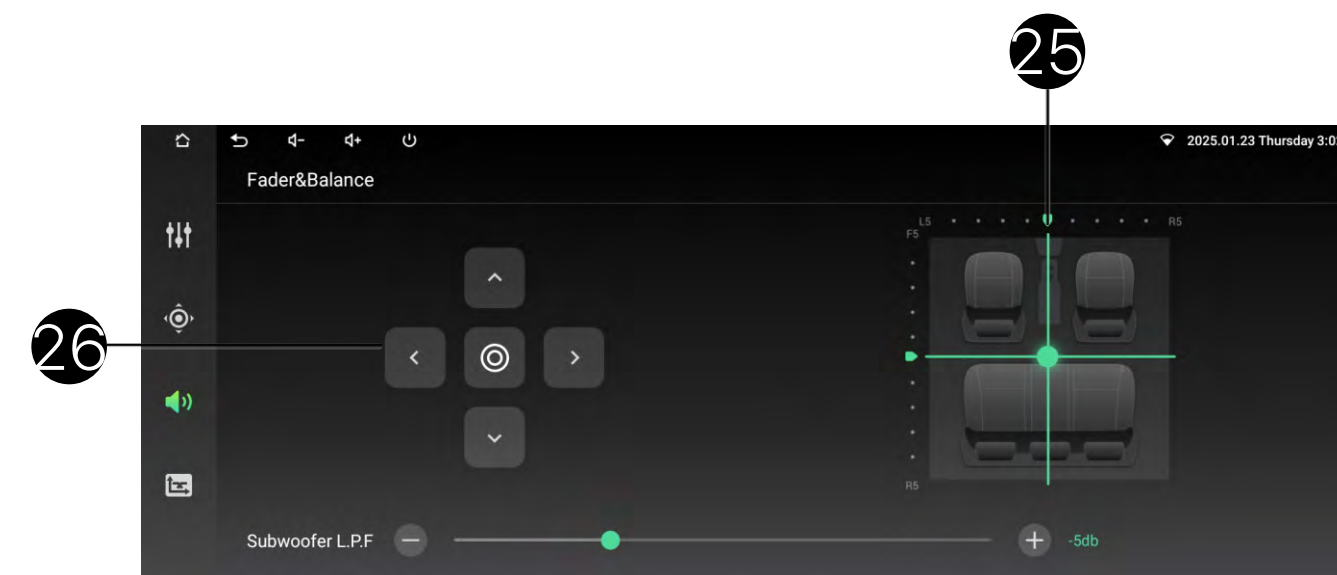
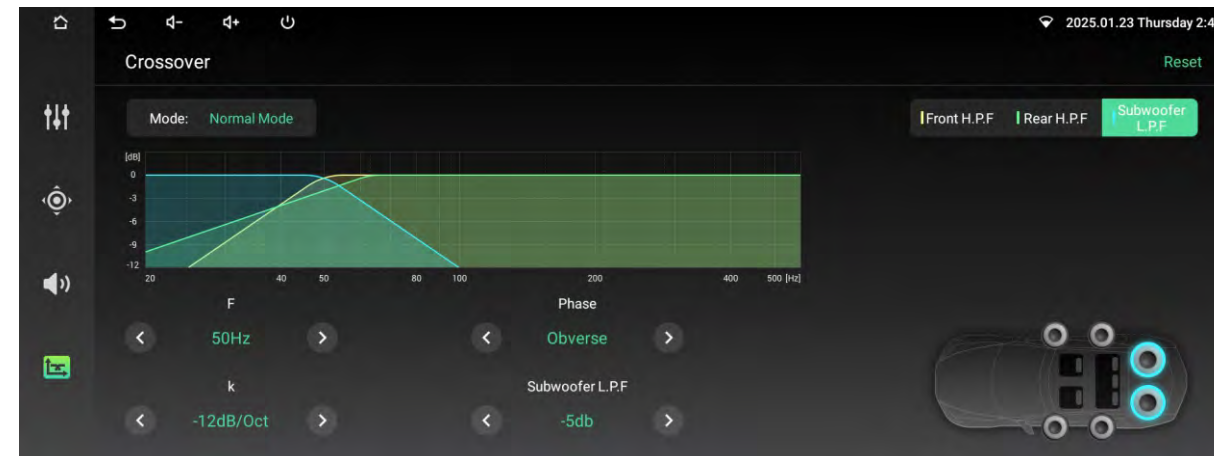
Sound stage can be set up for Driver, Passenger or ALL; In the stage menu user can select a seat position as default. User can then adjust time alignment and individual channel levels to suit the in-cabin listening environment;

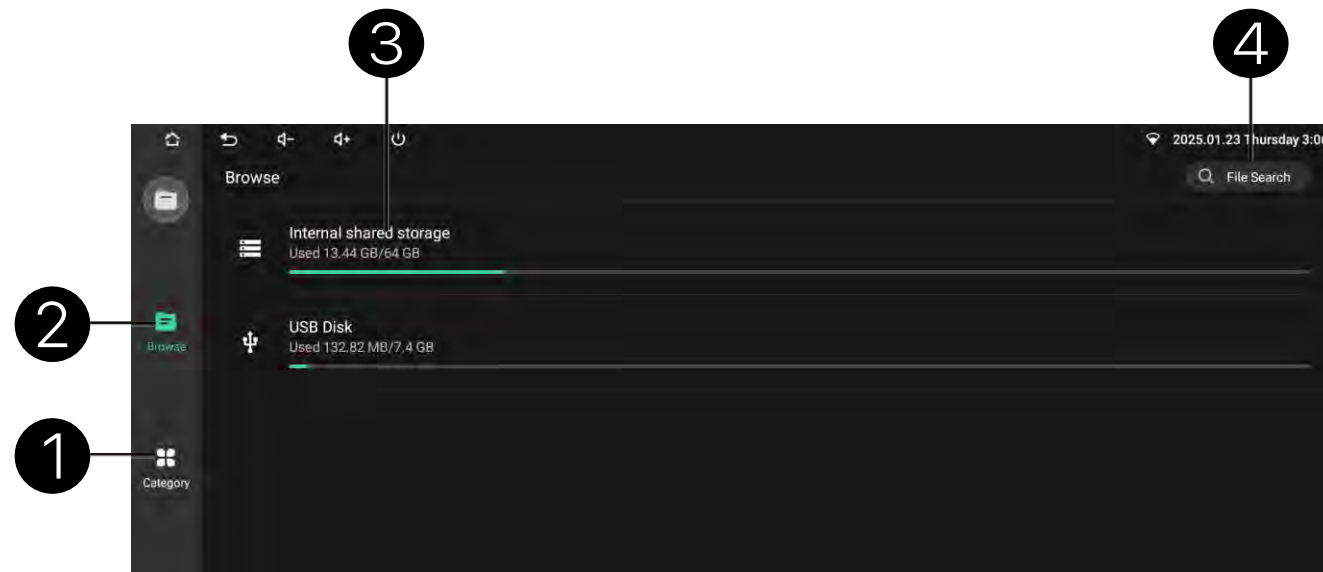
11. Seat position select
12. Reset all items of this menu to default settings



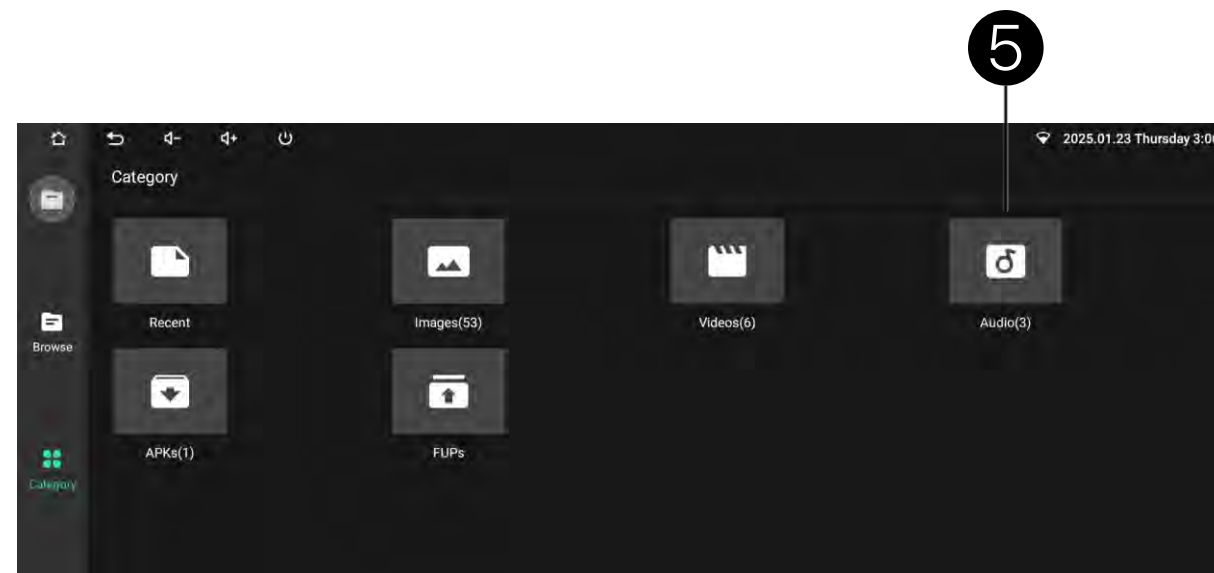


- 21. Frequency setting
- 22. K Value setting
- 23. Reset Front HPF to default settings
- 24. Select Front HPF, Rear HPF, Subwoofer LPF
- 25. Drag the point adjust BAL/FAD fastly
- 26. Adjust Balance/Fader with single step and click center point to reset BAL/FAD



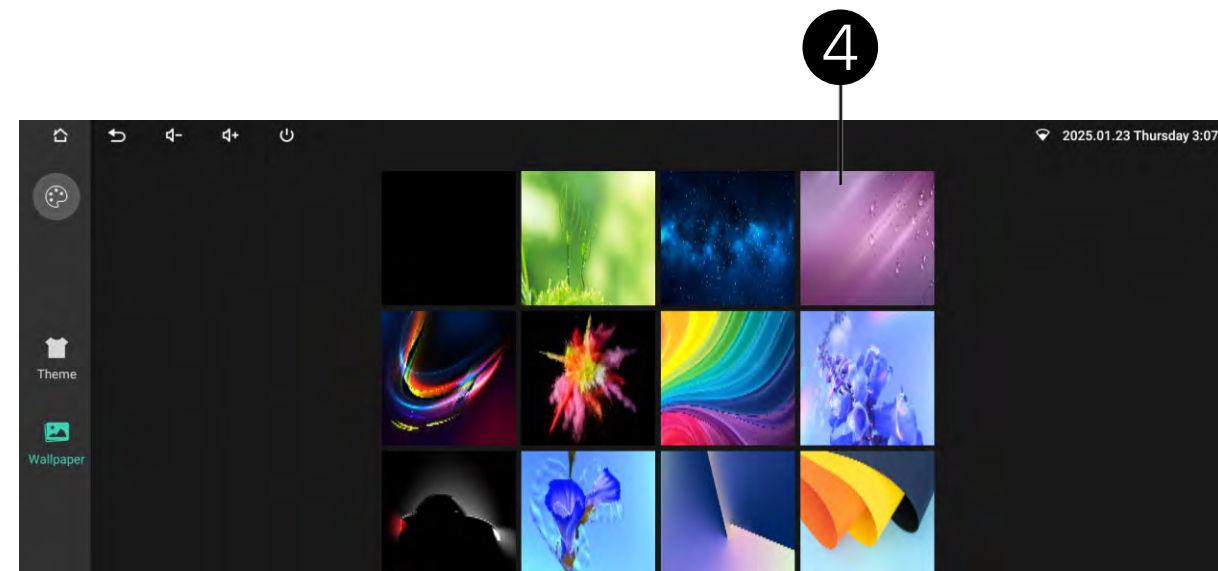


1. Enter category menu
2. Enter Storage Browse menu
3. Enter Storage File path menu
4. Search file by name
5. Files Categorized - classify Files as Images, Videos, Audio, APKs and Update file FUPs.
Recently visited files under recent
File manager application works for File Cut/Copy and Paste, Rename, Create folder





1. Enter Wall paper list
2. Enter Theme list
3. Preview Integrated Themes
4. Integrated wallpaper preview
Select favorite Theme or Wallpaper - Touch Apply on pop-up menu, the Theme and Wallpaper will change to the selected option





CVBS Camera and 4 Channel AHD Camera Reverse Input Settings:

Touch Cameras option to access the Reverse Camera input menu, then press the top right corner to display the pop-up Settings menu;

1. Camera Input video display settings

Brightness, Contrast, Saturation, Hue and display reverse can be adjusted for best match car cameras

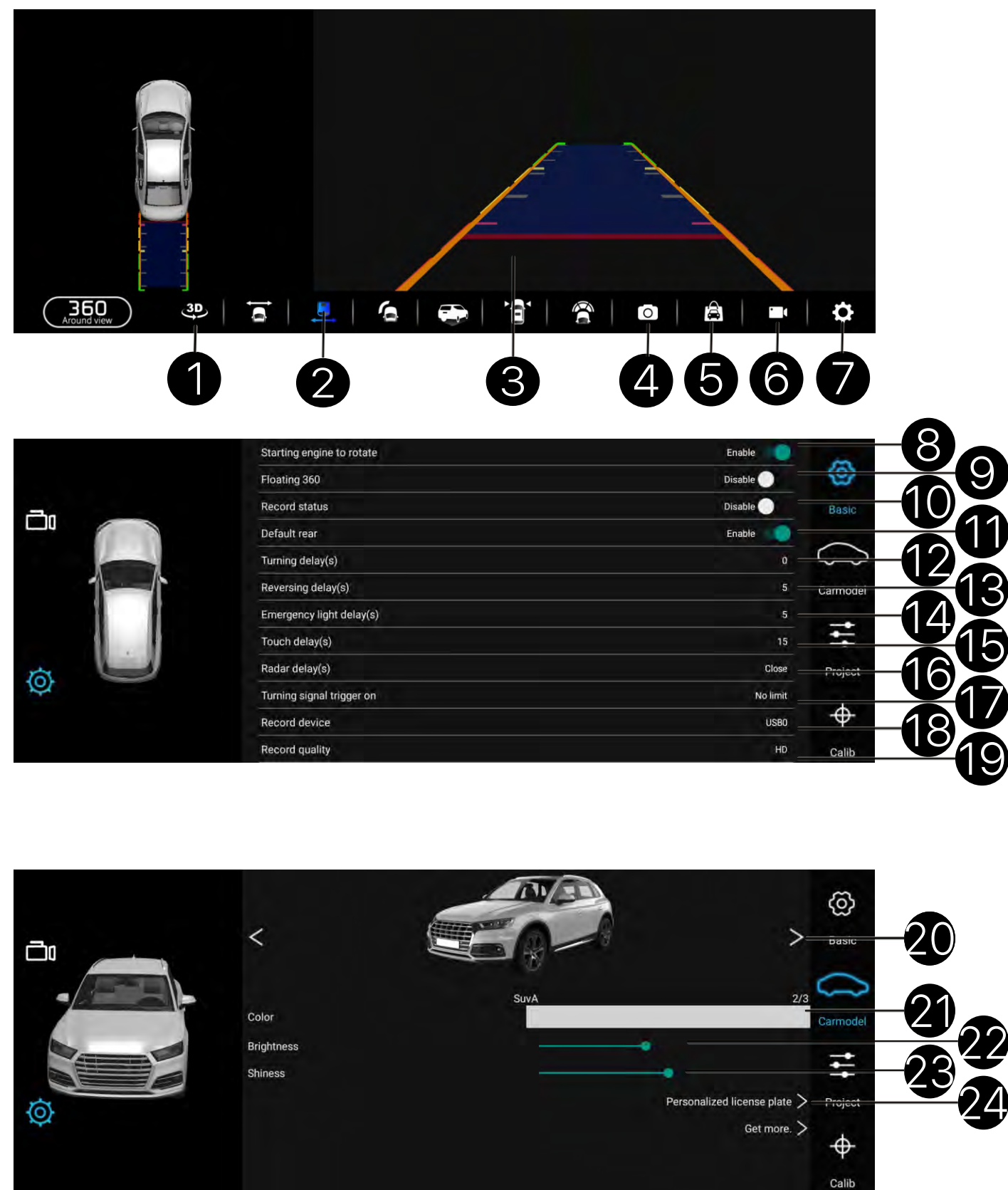
2. Reverse track settings

Position track Elevation, Height, Width, and Left/Right Offset, Up/Down Offset and Max turn can be adjusted for best match exactly apply environment.

3. Original Proximity Radar display

If only works with original radar data transfer by CANBUS.





360AVM function is optional, the device may not including. Go to [Settings]--[Reverse mode]--[Reverse video input]--Select 360AVM pro to active 360AVM function.
Set up the camera Format to match Cameras for camera video display.

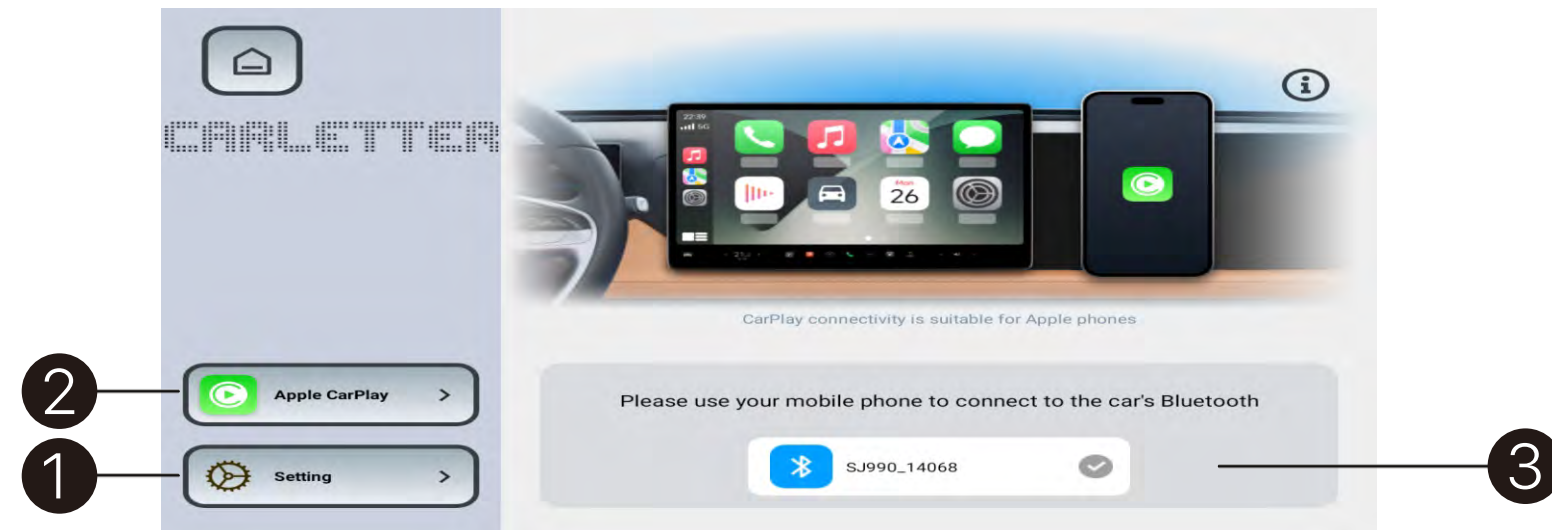
1. See 3D around view video
2. See each view angle video
3. Activated camera display. Drag car for see around view on displaying 3D mode
4. Touch for take a picture
 - The device must have storage device on USB port with correct Record Device setting
5. Car model shop
6. Manage recorded video and photo files
7. Settings
8. Rotate view on starting ON/OFF. The system will display around view after ACC ON
9. 360 View floating ON/OFF
10. Recording status display, it will has a red dot on left side during recording
11. Default display rear camera's video
12. Turning delay, Reversing delay [13], Emergency light delay [14], Touch delay [15], Radar delay [16] setting to keep displaying some time after turning signal disabled, reversing finished, Hazard Warning Lamps turned OFF, user active 360 view on home menu and Radar signal stopped.
17. Turning signal trigger on setting speed limit for disable turning signal active 360 view
18. Video and photo save path setting
19. Video recording quality setting
20. Click arrows select car model
21. Setting car model's Color, Brightness [22], Shines [23]
24. Car License plate settings

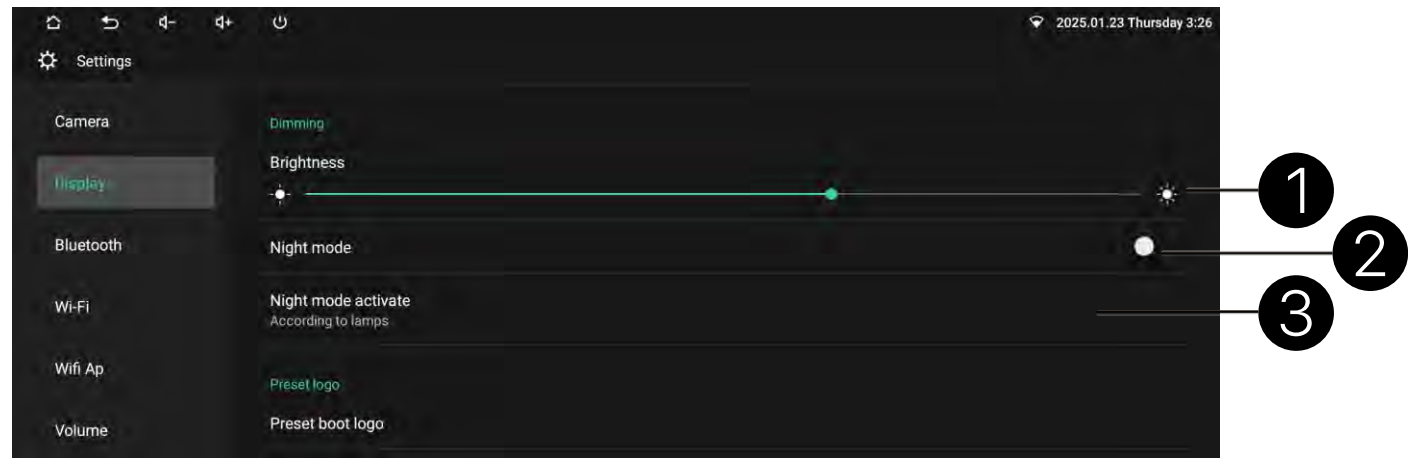
Carplay:

1. Carplay connect and display settings
2. Device list
3. Equipment Name
4. Turn on automatic device connection
5. Right Side driver use
6. Display Settings
7. Software update

Android Auto:

Similar setting as Carplay





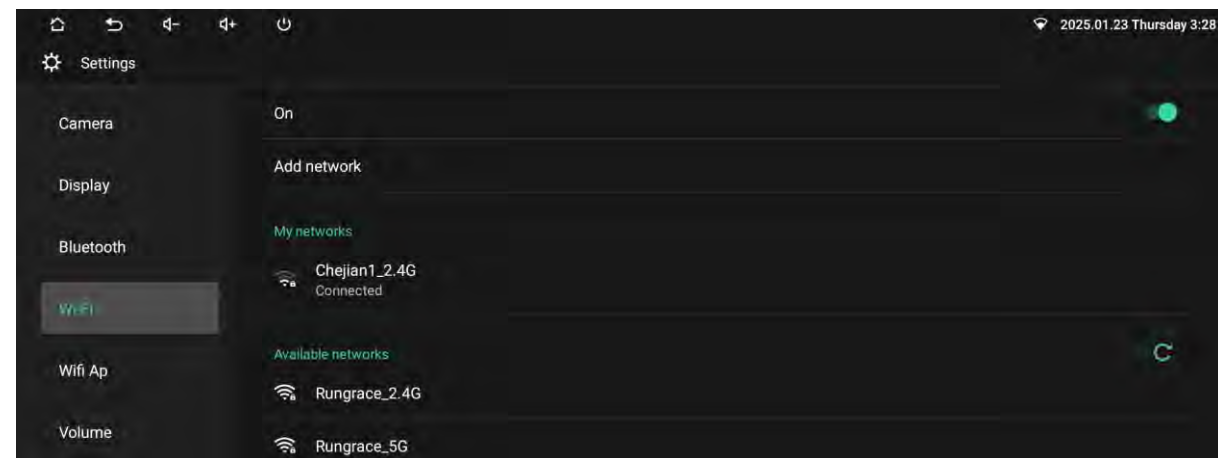
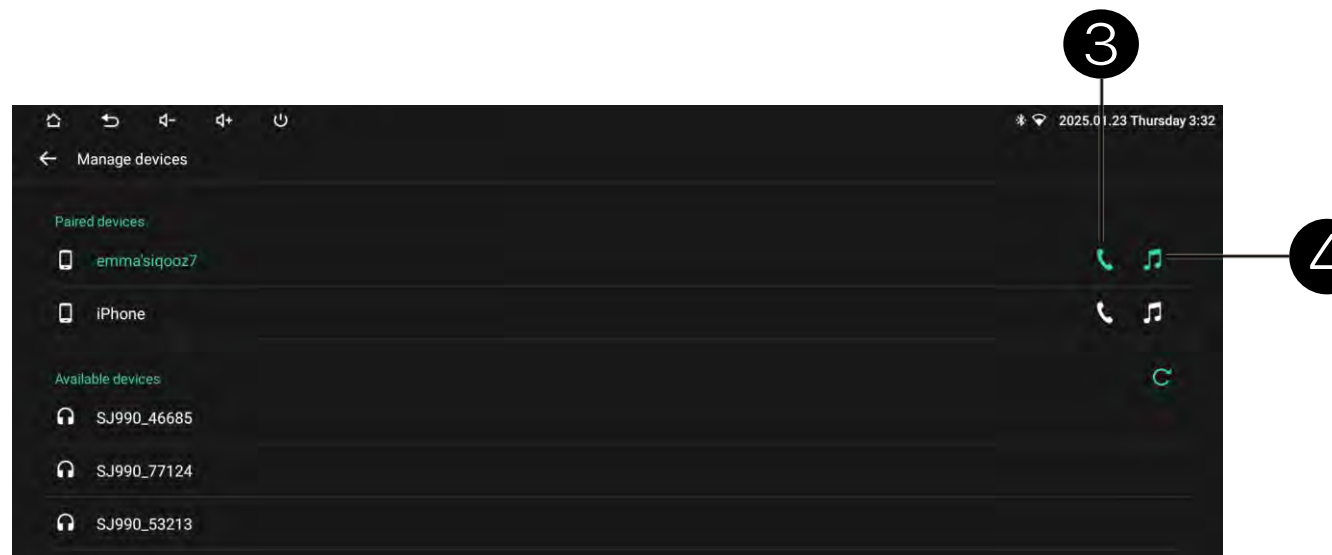
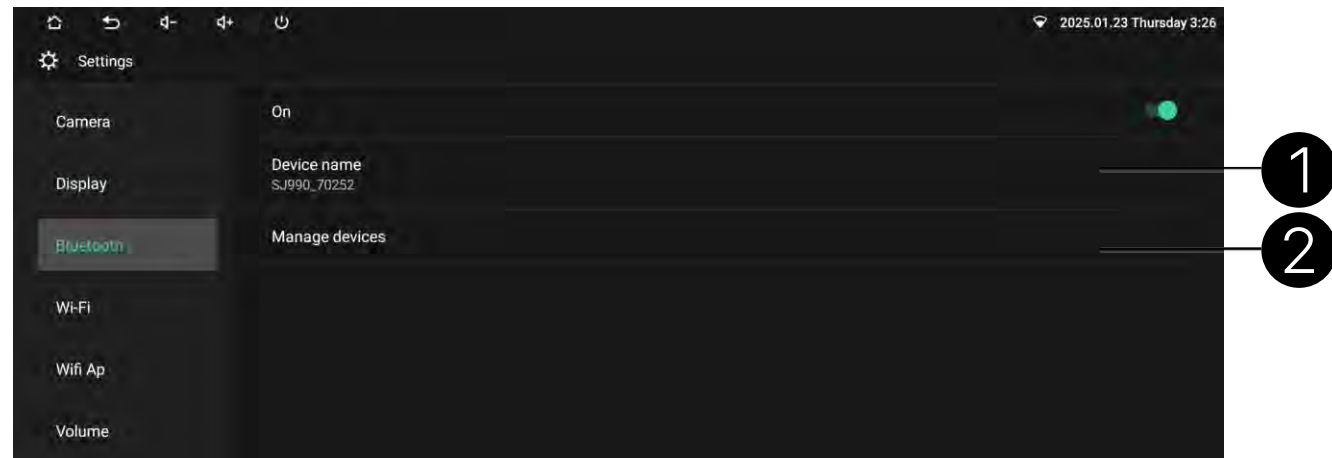
Touch [Settings] on HOME page or Touch right bottom bar, then Select the [settings] icon on pop-up menu to access displayed options

Settings menu:

Incorrect setting may cause the system to malfunction. Please Select [Factory reset] to revert to default Factory settings or consult with the Service Department

Display Settings:

1. Adjust overall screen Brightness setting
2. Night mode On-Screen and Backlight to change Brightness
3. Headlight/Parking lights ON: The overall screen and keys illumination level will decrease to 50%, provided the Illumination lead is connected to the factory harness.
Sync with Internal System Clock: Once the Night mode is turned ON, the screen brightness will drop in Sync with the time of day



Bluetooth Settings:

1. Change Device Name
2. Manage device - System can connect with multiple Bluetooth devices, and each device function can be set up
3. This device works with HFP-handsfree phone calls
4. This device works with A2DP audio streaming

Bluetooth Pair and connect:

Search for available Bluetooth devices, select an available device and Press pair to show a pop-up menu. Touch [Pair] on both devices
System will search and Connect with the last device automatically upon boot up

Wi-Fi Setting:

Select one of the available networks, input Password in the pop-up menu to connect to the available Wi-Fi network.

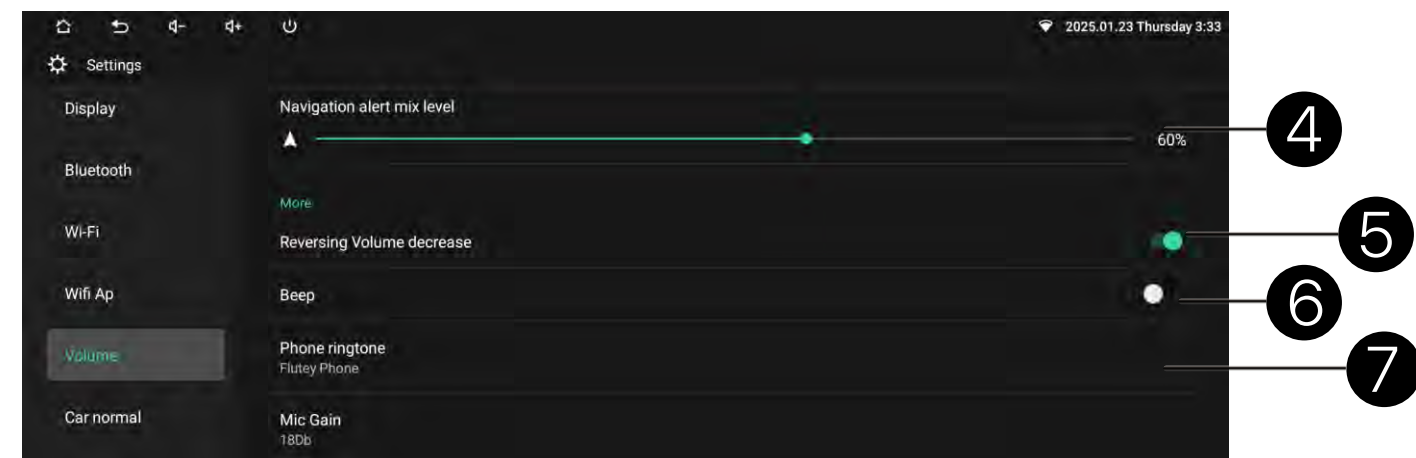
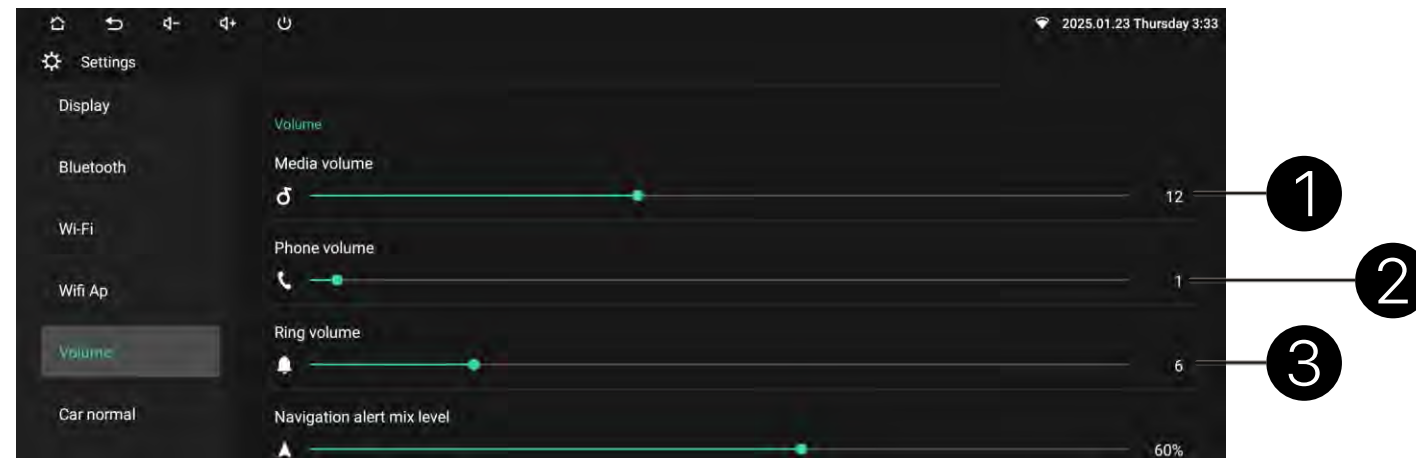
Long press networks on the list to Disconnect, Cancel save, Modify network password.

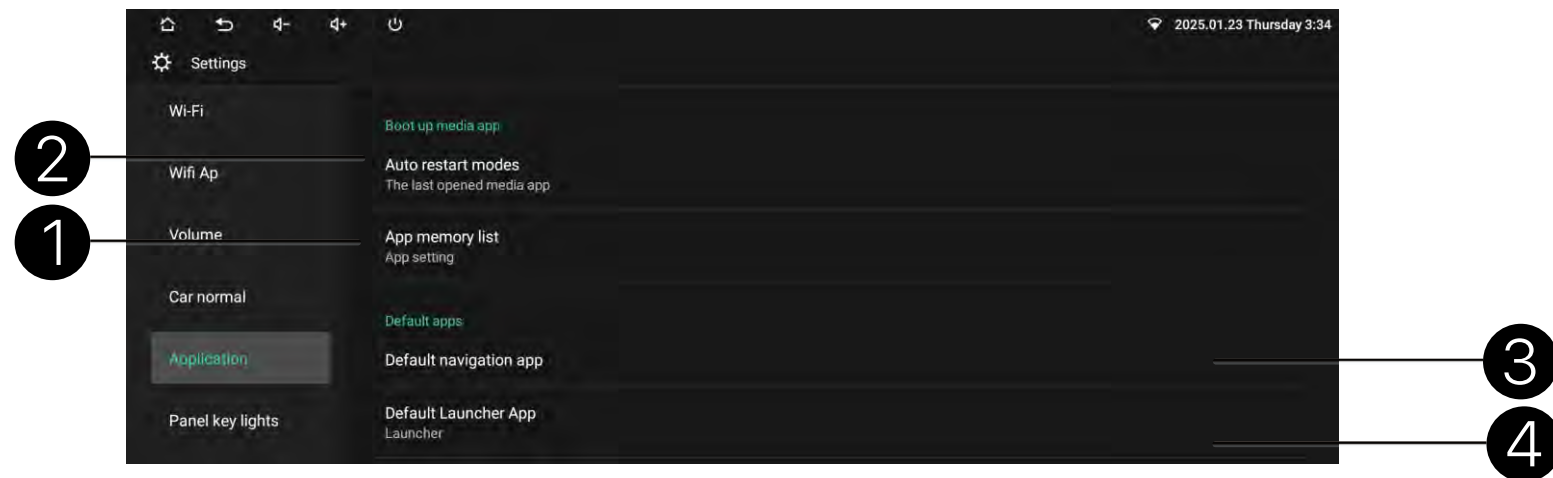
Ensure the Wi-Fi/Bluetooth antenna has been connected to device

Source Volume Settings:

Individual Source volume levels can be set up for overall sound output balance while switching sources

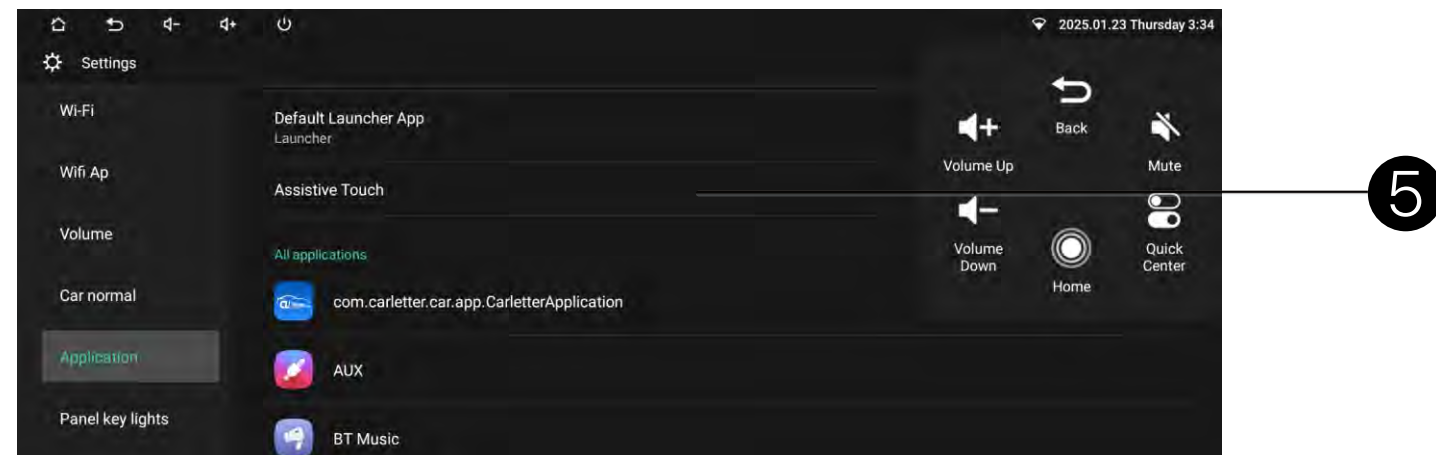
1. Media playback volume setting
2. Phone call volume setting
3. Incoming phone call ring volume setting
4. Navigation alert mix level: To reduce or increase the individual Source Level when there's a prompt from the Navigation source
5. Adjust Volume level when reverse gear is selected
6. Touch Beep tone
7. Incoming phone call ringtone setting





Application Settings:

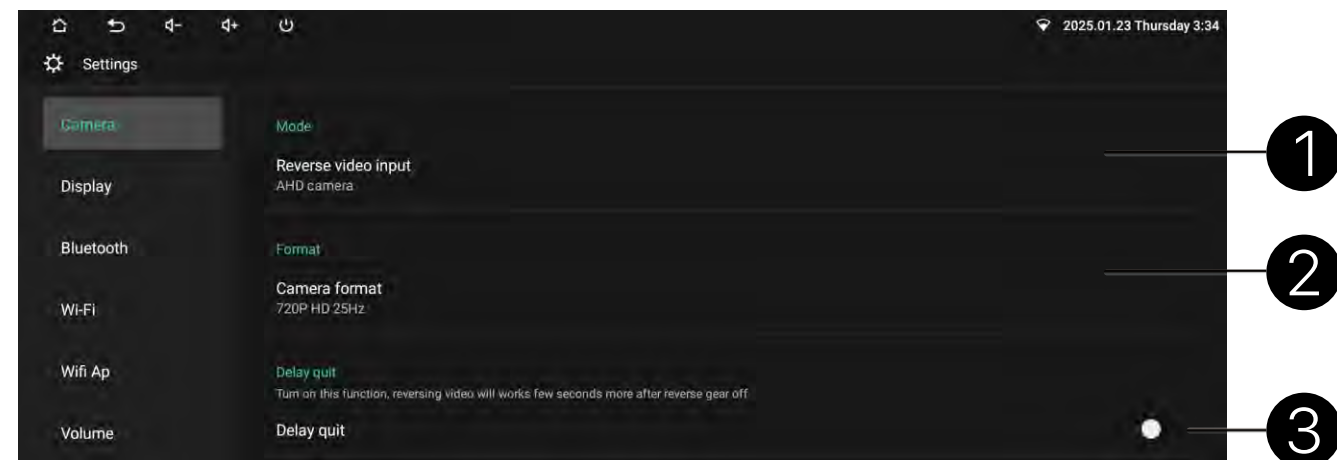
1. It is an extension of [2]
2. Auto Restart modes settings:
 - Disable Auto-start: System will stay on Homepage upon Start
 - Last opened Media app: System will open last Media app and commence playback
 - Specific app: System will open specific app on [1] automatically.
3. Specify Navigation, Launcher [4]
5. Turn ON Assistive Touch to get floating menu



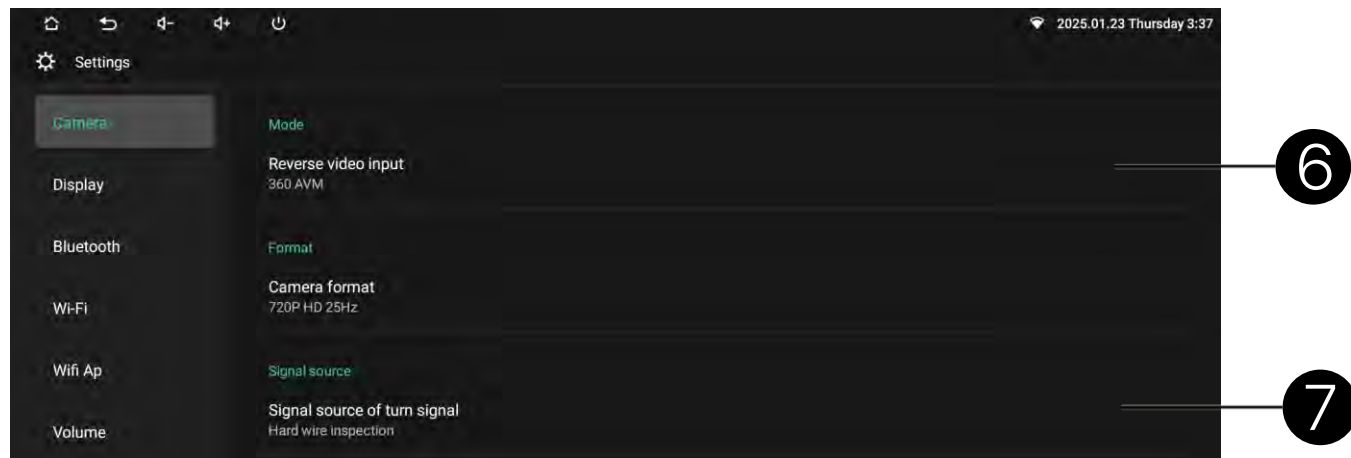
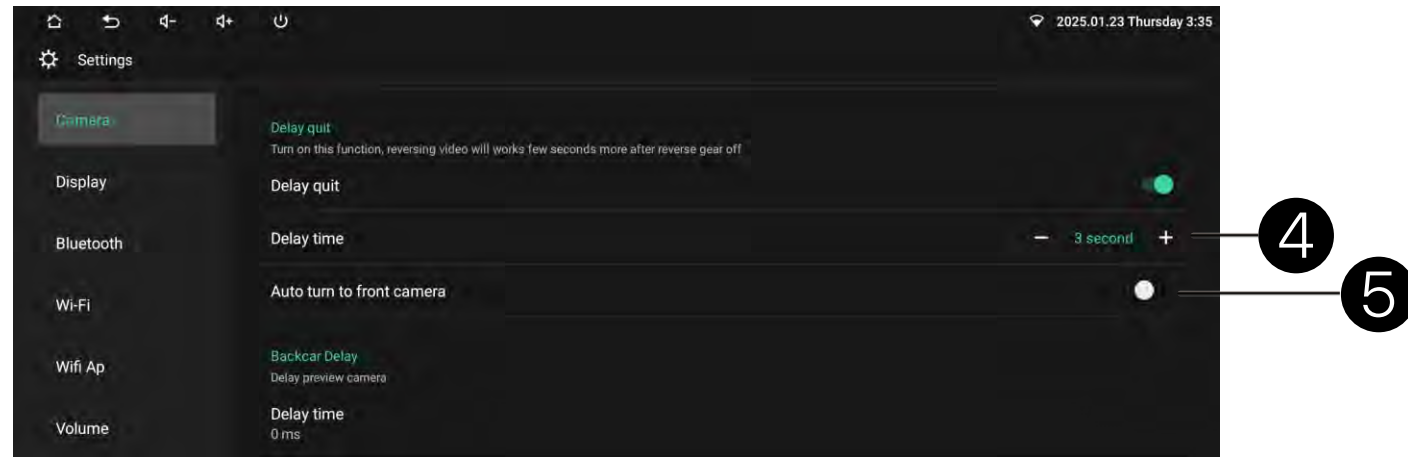
Reverse mode Setting:

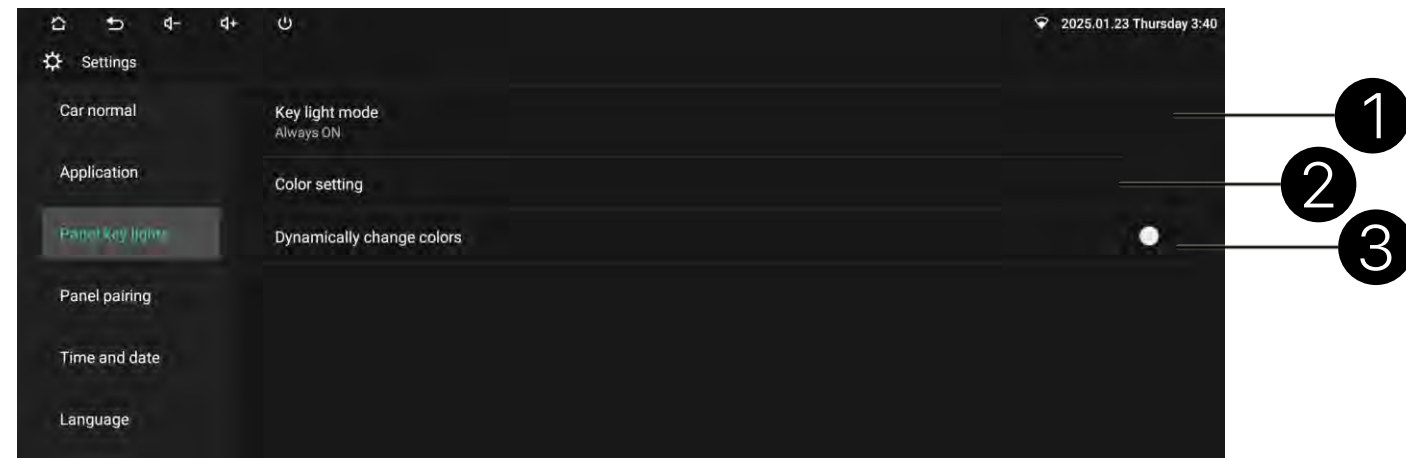
Incorrect setting may cause video to not be displayed on the screen. Please check camera specifications and select correctly from options given. Incorrect selection may cause issues with the video signal display on the device

1. Reverse camera input setting. The device input compatible CVBS Camera, 360 AVM Pro, AHD camera, AHD front rear record. The cameras format must match the setting
2. cameras format setting
3. Delay Reverse Display setting: Duration of reverse camera view display after reverse gear is disengaged



- 4. Delay quit time setting
- 5. Auto Front Camera display once Reverse gear is disengaged
- 6. 360AVM input mode
- 7. Turning signal detect way setting to Wire directly connect or CANBUS signal





Display Key Illumination Setting:

1. Key Illumination mode setting

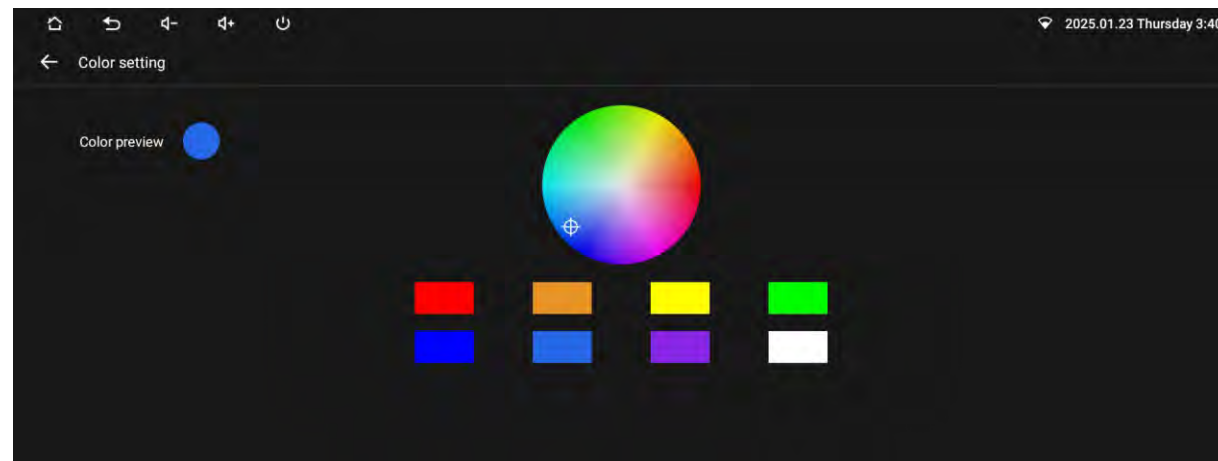
Always ON: System ON, Display backlight ON

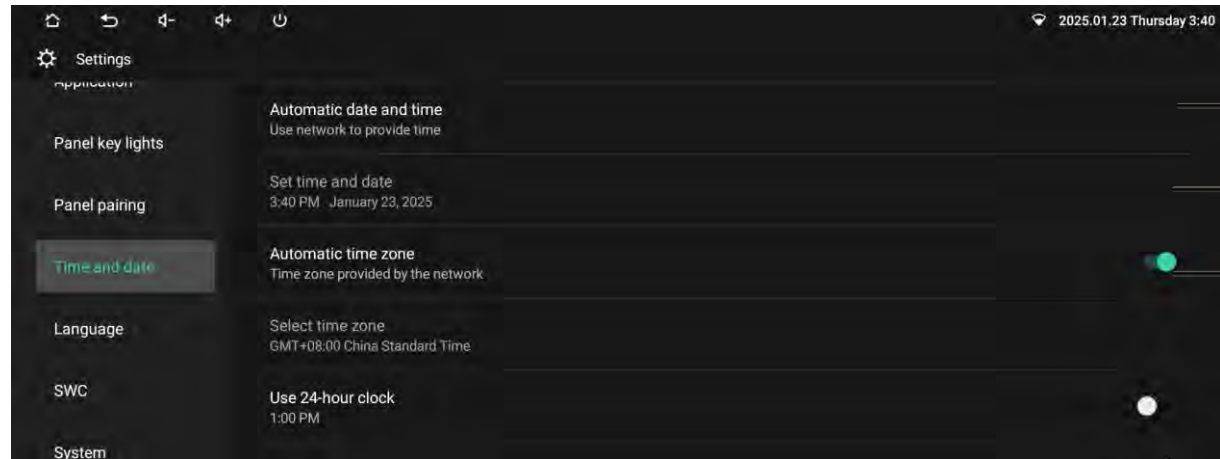
Vehicle Illumination mode: Display backlight ON only when headlight is ON

Ensure headlight detect wire had been connected to vehicle headlight power wire

2. Enter key light color setting menu. Select color tile or on color circle, then click [Apply]

3. Dynamically change colors On, panel light changing multi color automatically

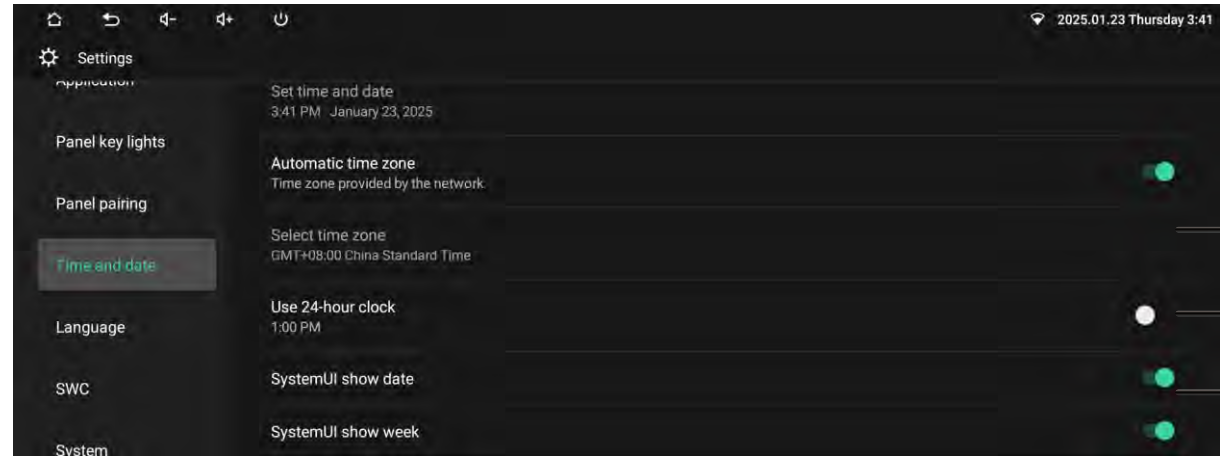




1

2

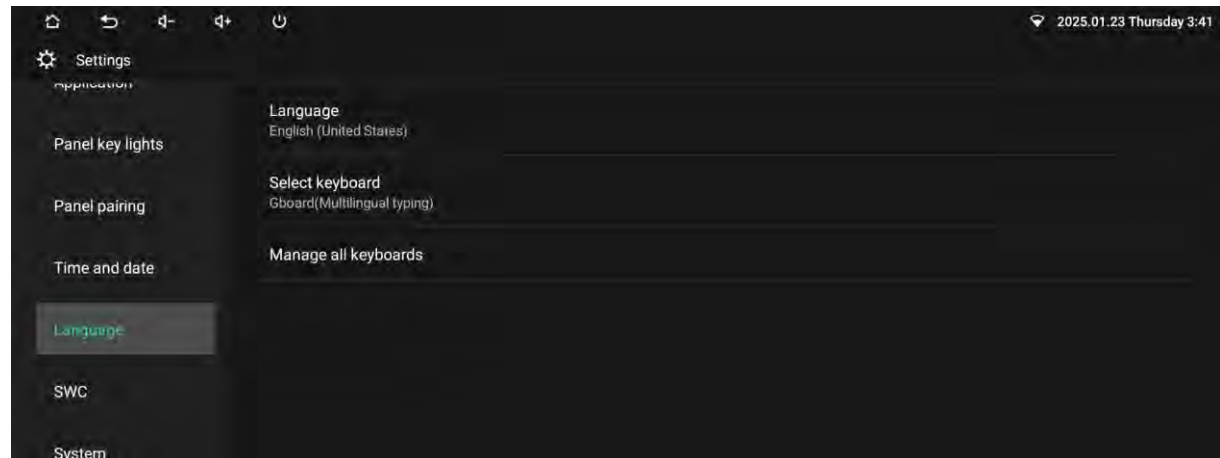
3



4

5

6



Time and Date Setting:

1. Set up date and time works mode

Use network to provide time: The system date and time will be synchronized with network
It only work with device connected to network

Use GPS to provide time: The system date and time will be synchronized by GPS signal

For sure device get GPS signal

Manual setting

2. Set up time and date, it only works on [1] manual setting

3. Automatic time zone setting ON

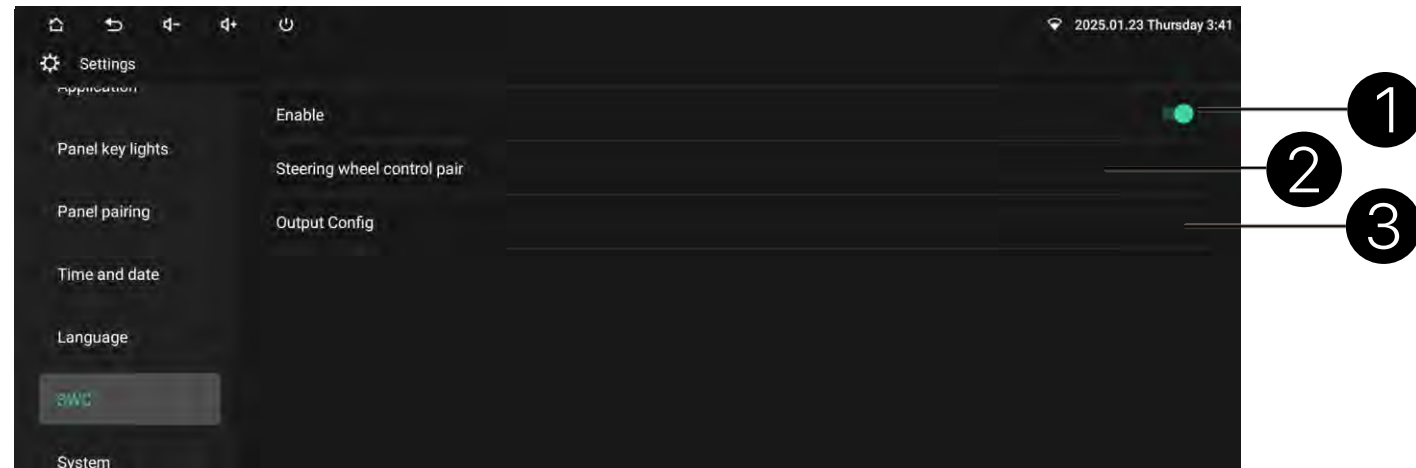
4. Time zone setting, it only works on [3] OFF

5. Time display mode

6. Set up to display date and time on toolbar

Language Setting:

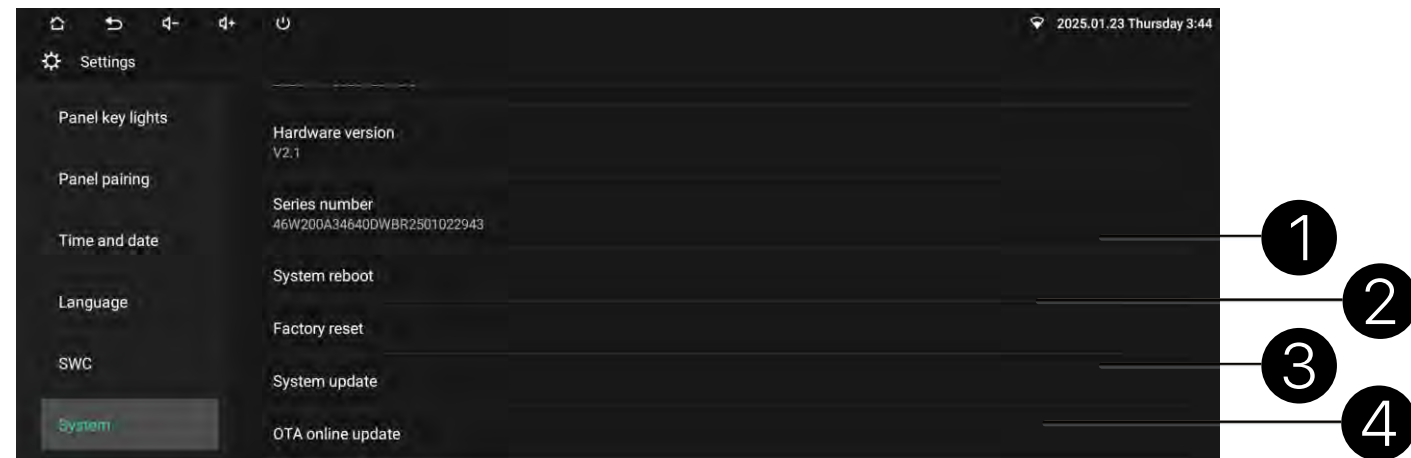
Set up system language and input keyboard



SWC Setting:

1. Enable SWC function
2. Enter SWC button pair menu
3. Enter SWC button function diagnosis

Ensure AD Key1/Key2 wires are connected to the vehicles wiring harness correctly. Steering wheel control diagnosis guide to check the connection and pairing. Should the SWC button not work as expected, follow the pop-up menu and check the connections



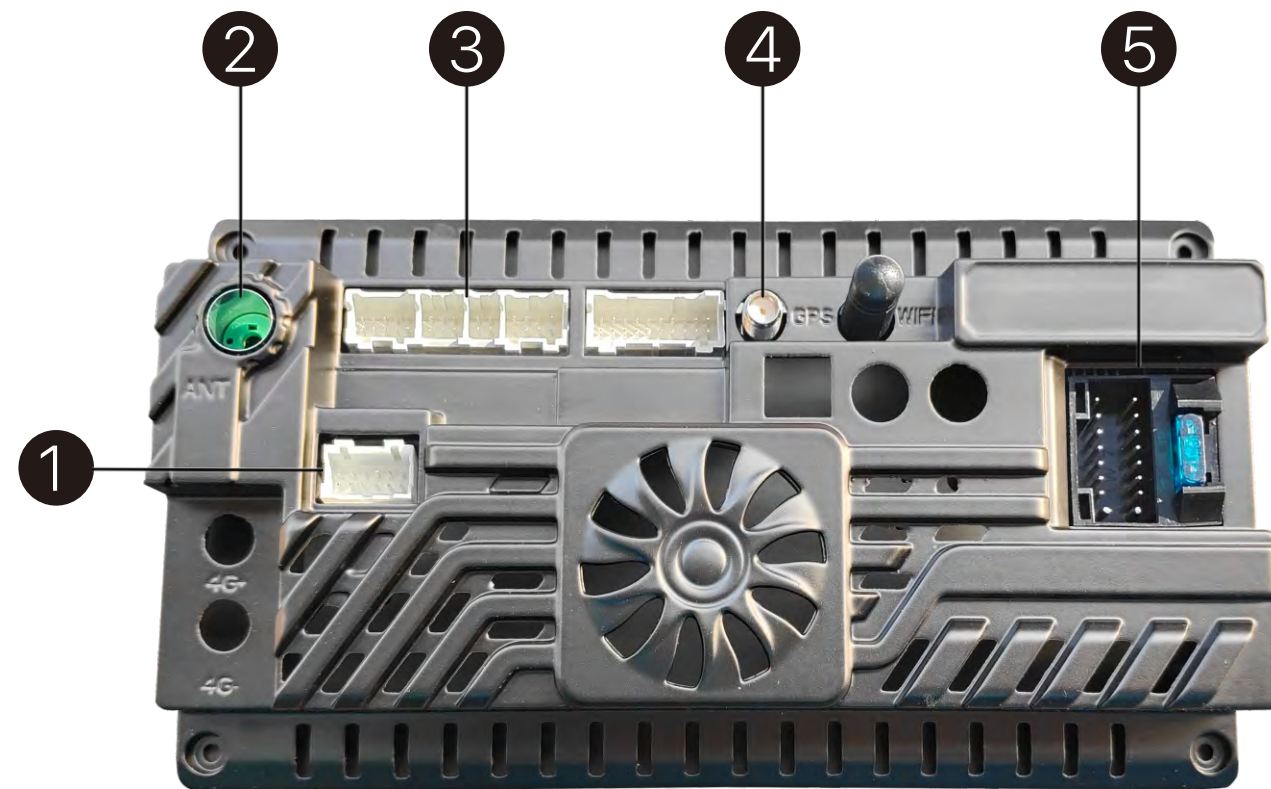
System Settings:

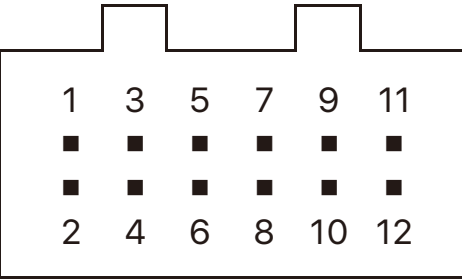
1. Reboot system: OS and applications will reboot
2. Factory reset, will erase all user data and return to Factory Default settings
Ensure user data is backed up before Factory Reset. User data cannot be recovered after a Factory Reset;
3. System update only works on value update file
4. Key system connect to network and download newer version software and update

Installation:

1. 360AVM Interface
1. FM/AM antenna
2. FM/AM antenna
3. Multifunction Interface
4. GPS antenna
5. Power Interface

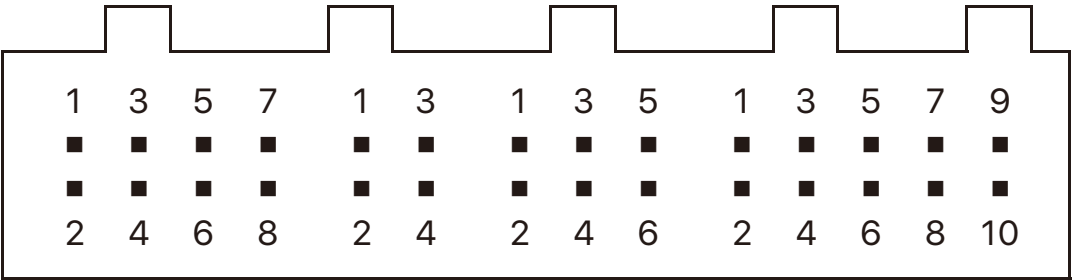
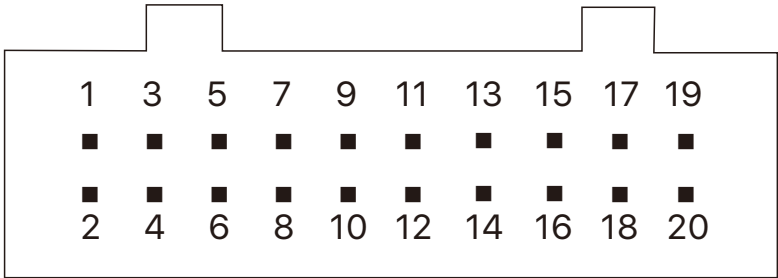
No all models come with functions listed above. Depending on the features included the User Interface may vary.





1	3	5	7	9	11
Left_Turn_Det	AHD GND	AHD GND	AHD GND	AHD GND	Camera Power 5V
Right_Turn_Det	Front AHD	Right AHD	Back AHD	Left AHD	Camera Power 5V
2	4	6	8	10	12

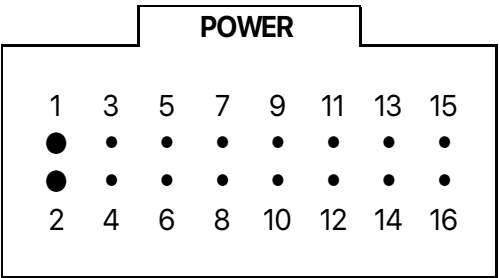
360 AVM Interface



1	3	5	7	9	11	13	15	17	19
Remote	Audio_IN_R	Audio_IN_L	SIM-DATA	SIM-DET	SIM-CLK	SIM-RST	SIM-VDD	NC	MIC-
GND	Audio_Out_FL	Audio_Out_FR	GND	SIM-GND	GND	NC	SUB_L	AUX_IN_VIDEO	MIC+
2	4	6	8	10	12	14	16	18	20

1	3	5	7		1	3		1	3	5		1	3	5	7	9
GND	Audio_Out_RL	S/PDIF_D3V3	CAN_BOX_RX		USB1_POWER_5V	GND		USB2_POWER_5V	GND	NC		UART_TX	UART_RX	IROUT	BACK_CAM_POWER	PARKING
SUB_R	Audio_Out_RR	S/PDIF_OUT	CAN_BOX_TX		USB1_DP	USB1_DM		USB2_DP	USB2_DM	NC		2.4G_WIFI/BT_ANT	GND	BACK_Video	GND	5G_WIFI/BT_ANT
2	4	6	8		2	4		2	4	6		2	4	6	8	10

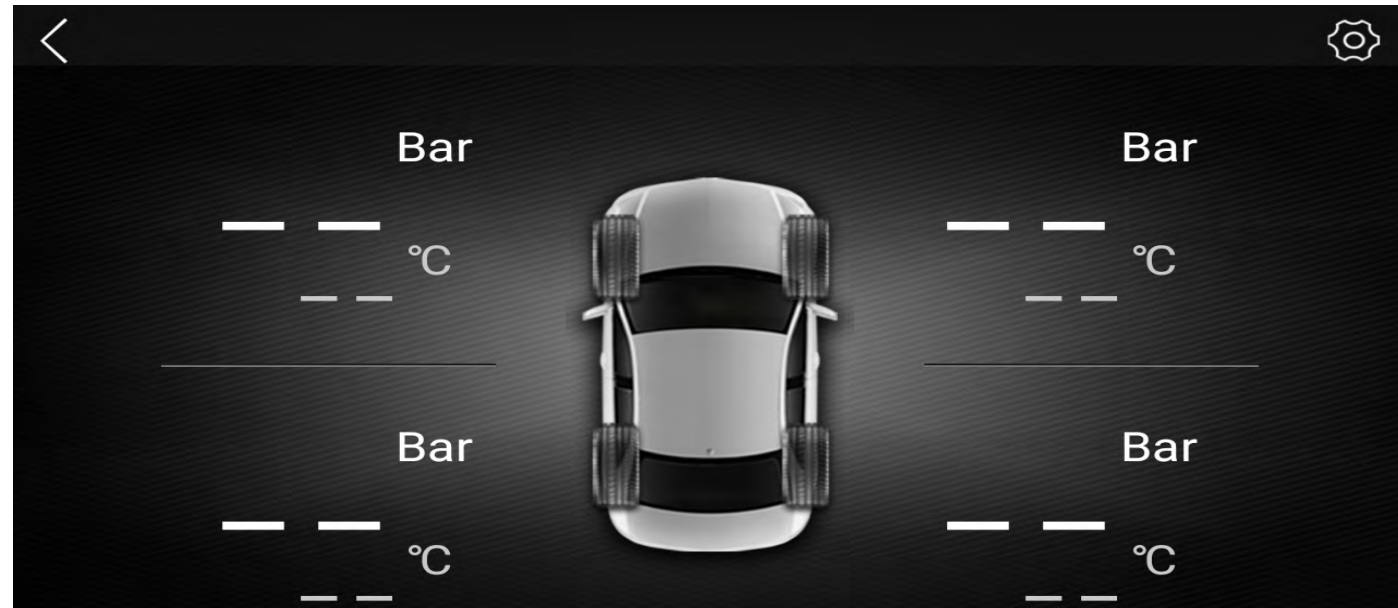
Multifunctional Interface



GND	ACC	BACK	Remote1	FR-	FR+	FL-	FL+
1	3	5	7	9	11	13	15
Bat+	ILL	Remote2	ANT_Power	RL-	RL+	RR+	RR-
2	4	6	8	10	12	14	16

Power Interface

No all models come with functions listed above. Depending on the features included the User Interface may vary.



TPMS:

This function is Optional, may not
including on device

TPMS works with module and sensors, if installed. This
function will not work if the module is disconnected