



CAR MULTIMEDIA

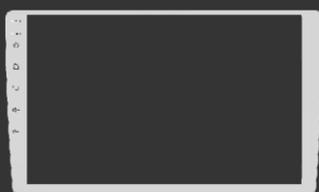
SAN JOSE 1000 - 9 & 10.1



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



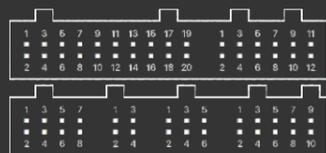
Camera



CANBUS



Settings



Installtion



Carplay



Android Auto



TPMS

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

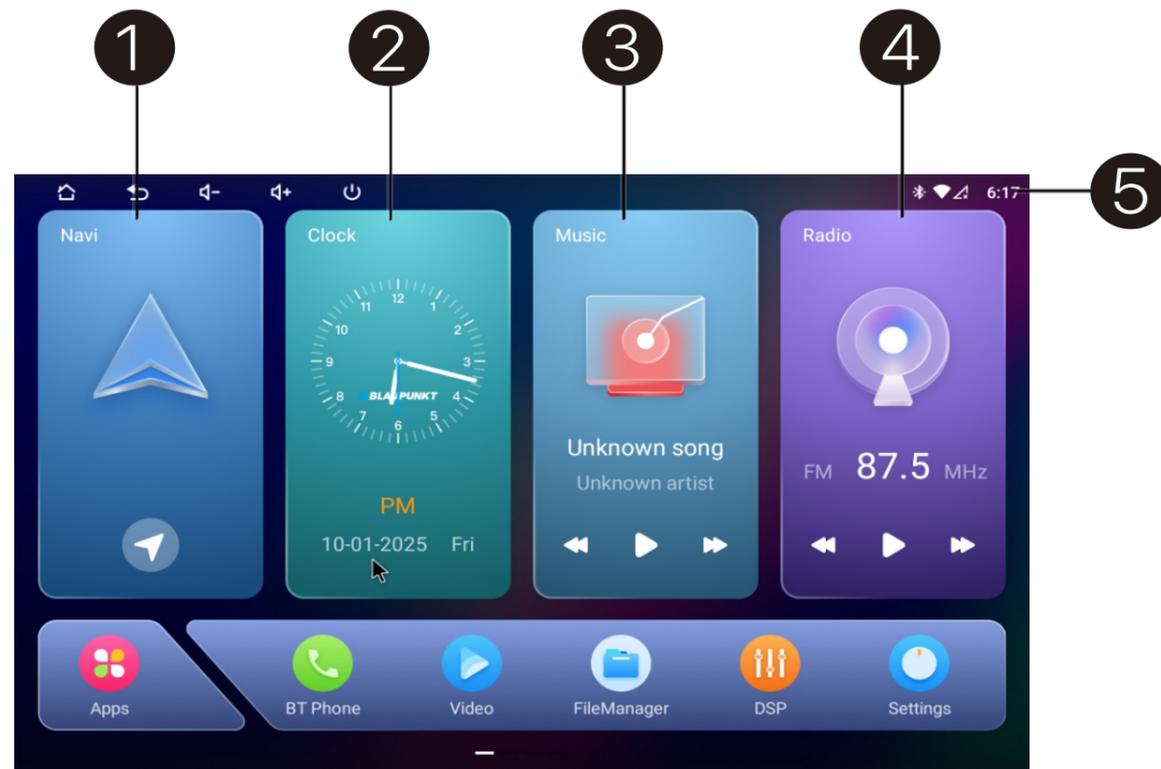


1. Internal microphone
2. Reset button. System reset
3. Power/Mute button
Short Press: Turn on device, Mute Audio;
Long Press: Device Power OFF;
4. Home button. Go to home menu
5. Back button. Back to previous menu
6. Volume increase
Short Press: Increase volume in single step;
Long Press: Volume Up;
7. Volume decrease
Short Press: Decrease volume in single step;
Long Press: Volume decrease;

More ways change Volume:

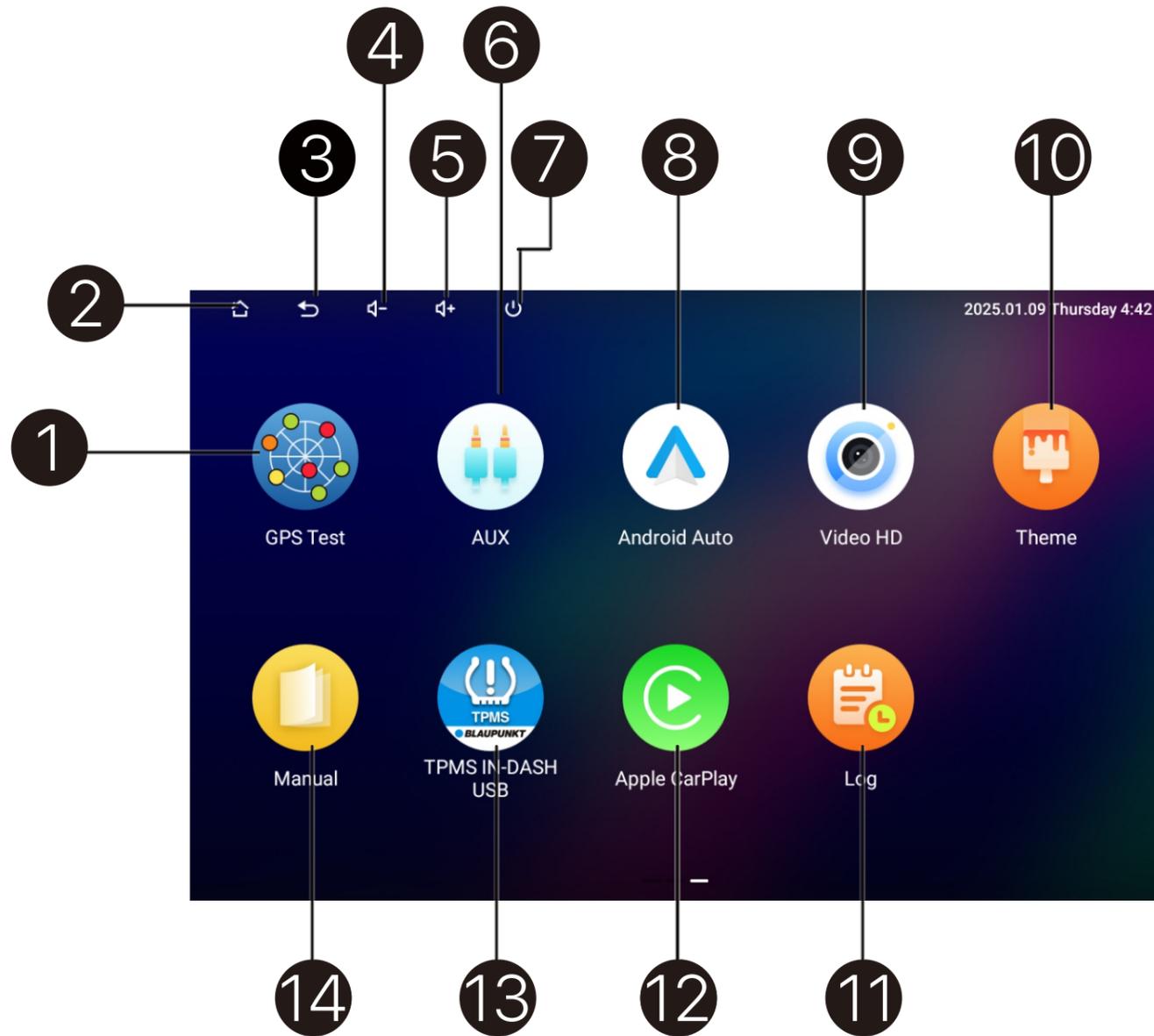
1. Drag left and right on volume control bar;
2. Touch bottom right side to display system menu, Drag up and down Media bar;
3. Short or Long press SWC Volume+ / Volume- button;

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

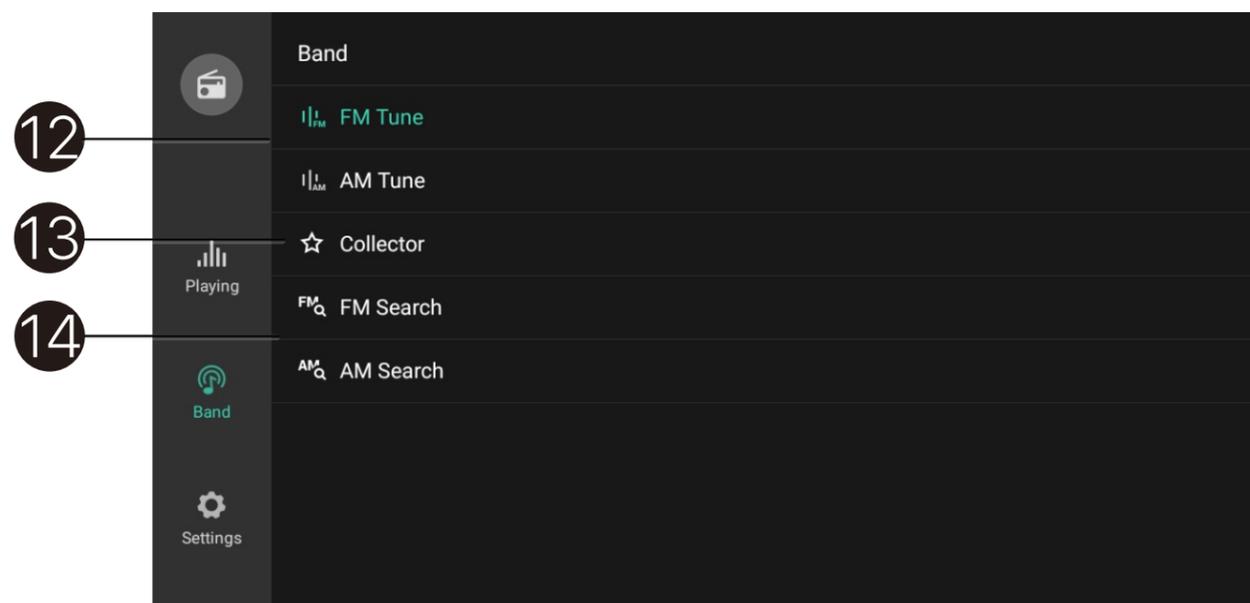
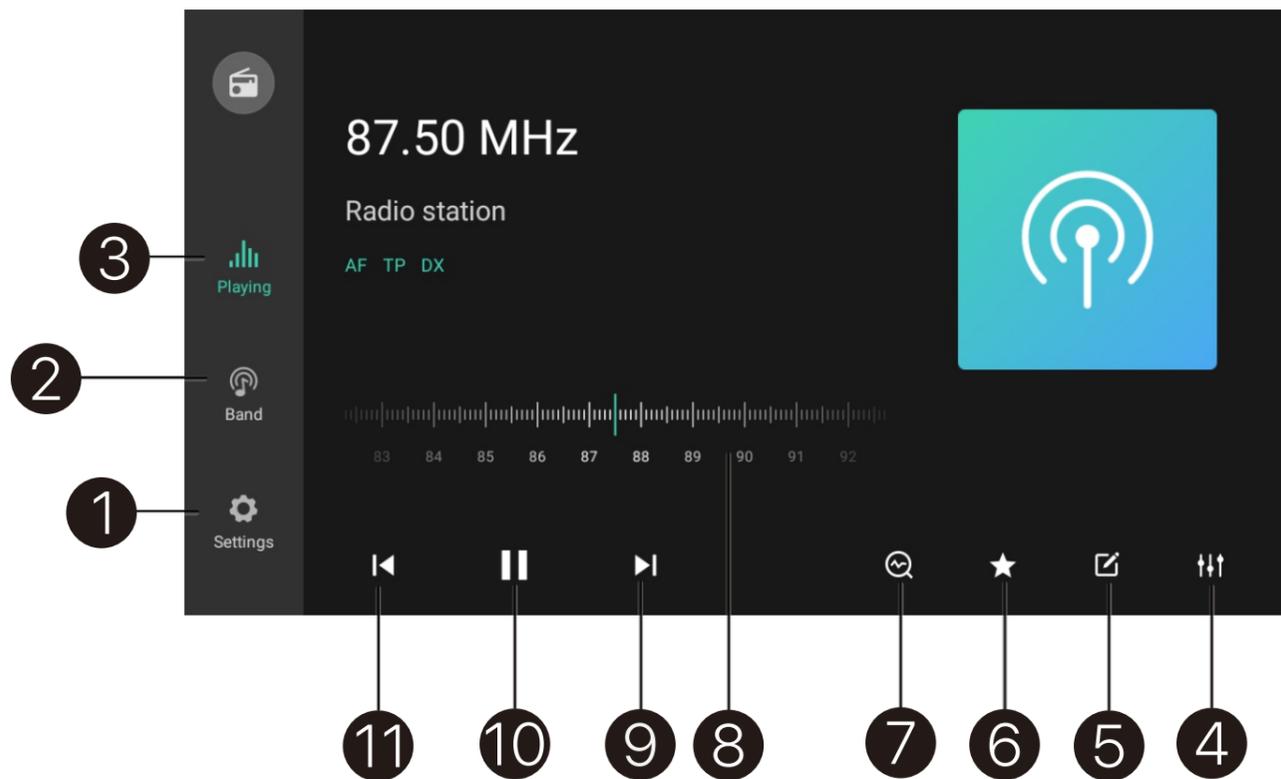


1. Enter navigation menu
2. Analog clock, click to enter time and date setting
3. Enter Music playback menu
4. Enter Radio menu
5. Enter System Control menu for quick access to system Settings including Brightness, Volume, Bluetooth, Wi-Fi NO/OFF, Mute, Screen Off, System Reboot, Turn On screen saver, Night Mode ON/OFF, take Screenshot
6. Enter File Manager menu
7. Enter Sound Effect settings menu
8. Enter Video playback menu
9. Enter Bluetooth Music playback menu
10. Enter Music playback menu
11. Enter Radio menu
12. Enter Bluetooth menu
13. Drag left or right on screen for previous/next page
14. Enter System Settings menu
15. Enter Photo playback menu
16. Enter CANBUS settings menu

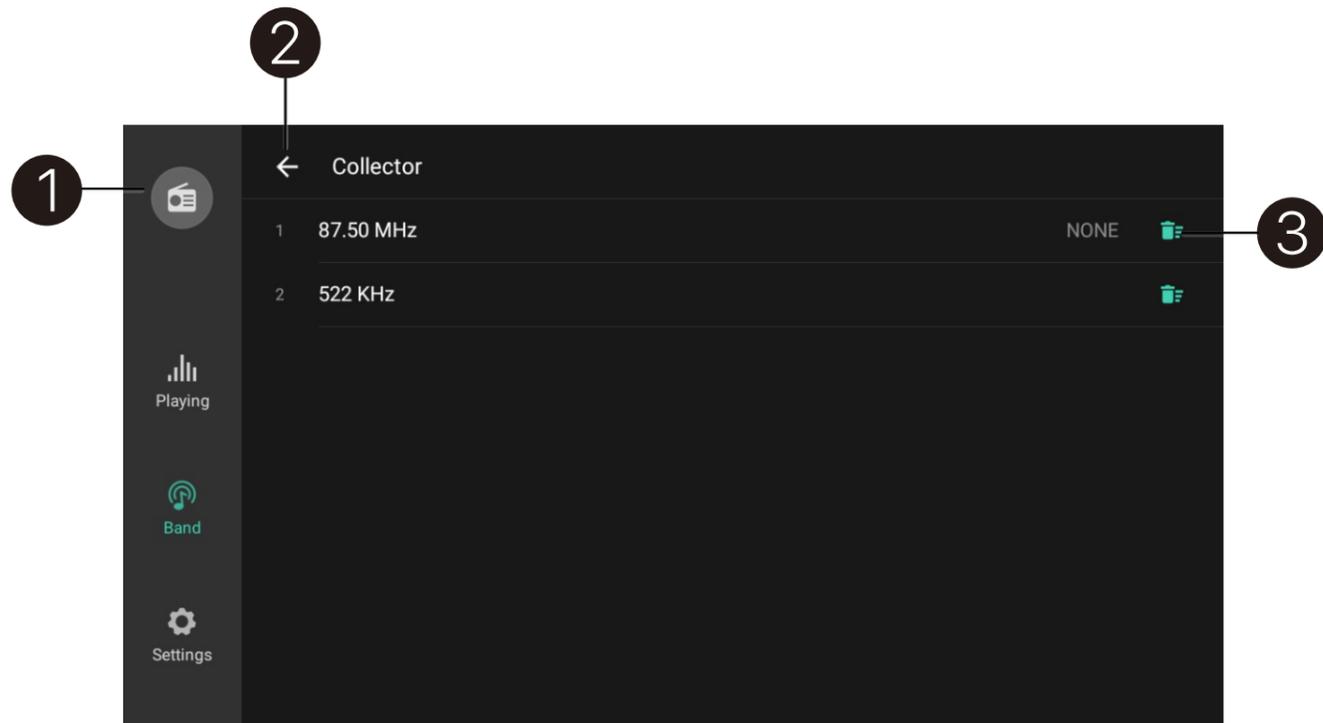
This setting is only to be used at the time of installation of device. Incorrect settings may cause some functions to not work. Please seek assistance from the Technical Service team if necessary



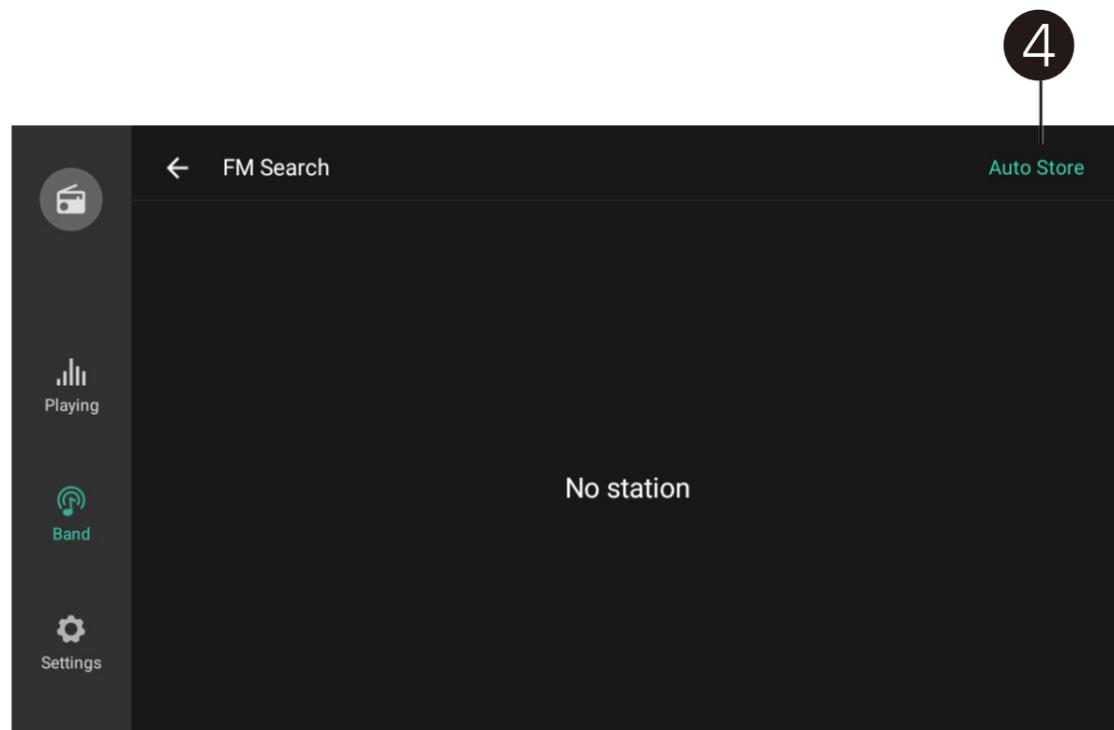
1. Check GPS signal status
2. Home button. Go to home menu
3. Back button. Back to previous menu
4. Volume decrease
 - Short Press: Decrease volume in single step;
 - Long Press: Volume decrease;
5. Volume increase
 - Short Press: Increase volume in single step;
 - Long Press: Volume Up;
6. Enter AUX-IN menu
7. Power/Mute button
 - Short Press: Turn on device, Mute Audio;
 - Long Press: Device Power OFF;
8. Enter AndroidAuto menu
9. Enter Camera menu
10. Enter Theme menu
11. Enter Log menu
12. Enter Carplay menu
13. 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
14. Enter E-Manual

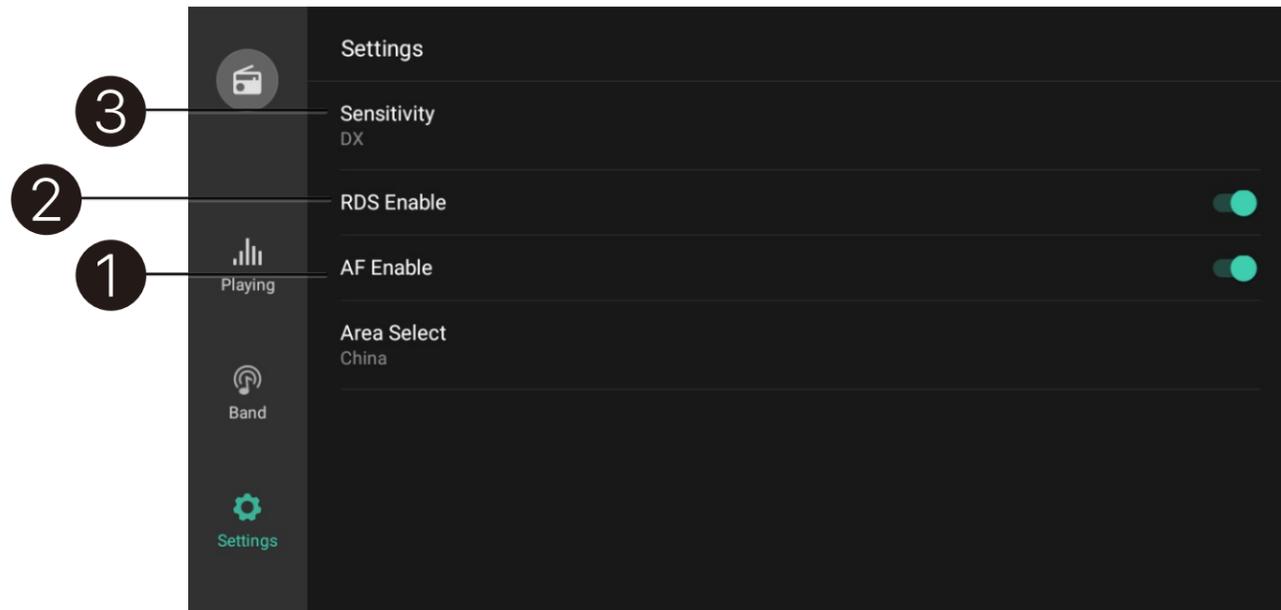


1. Enter radio settings menu
2. Enter radio source menu
3. Enter radio playing menu
4. Enter equalizer menu
5. Input frequency by manual
6. Save or delete the current frequency to favorites list
7. Auto store. Click this icon will start scan and save value stations into seek list
8. Frequency bar, drag left or right can change radio frequency
This bar will not have when playing favorites or searched stations 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



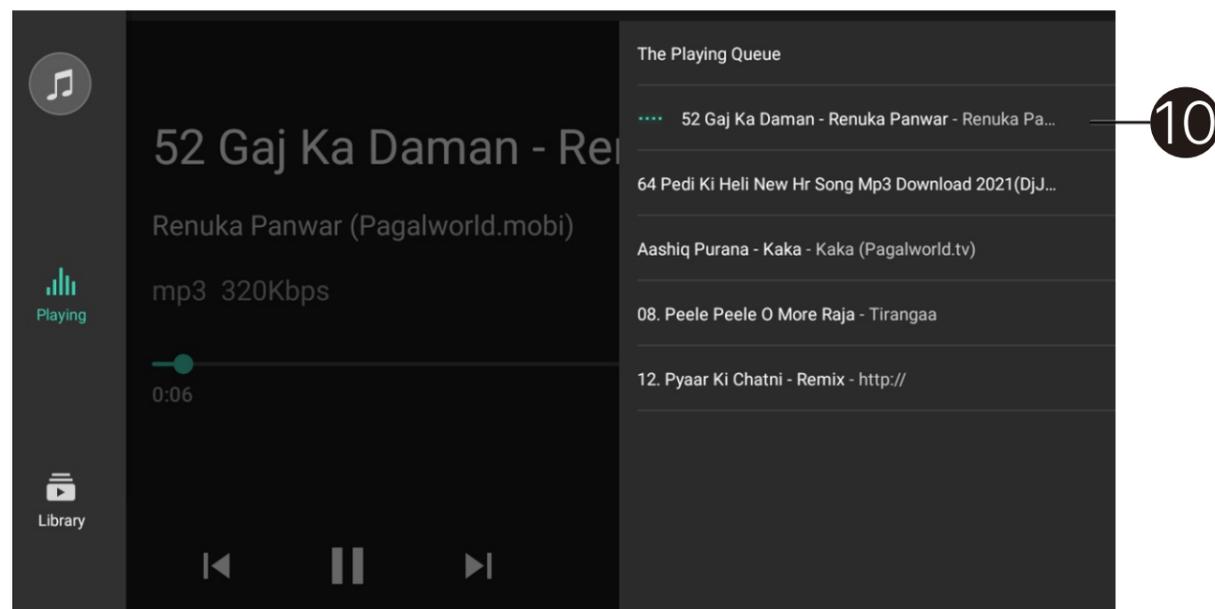
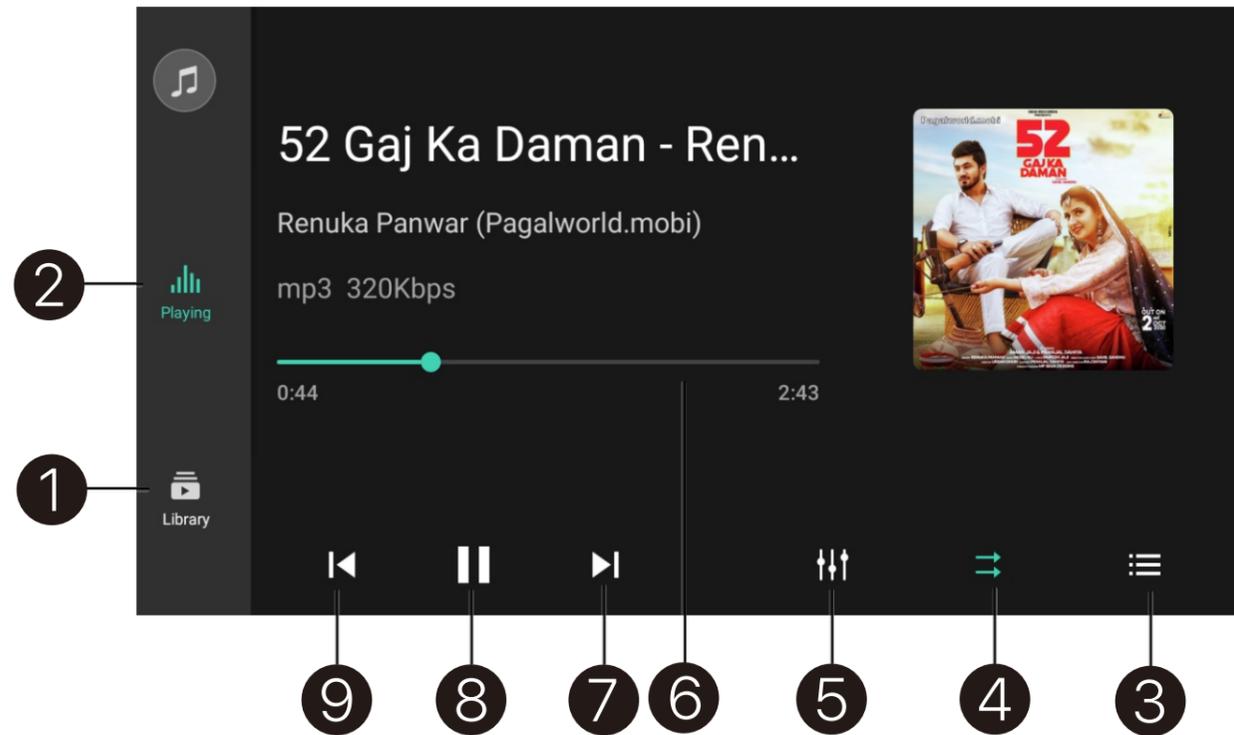
1. Enter favorites list. Select station to enter playing menu
On this playing menu Next/Previous button and SWC button only for Next/Previous station, can not support frequency scan;
2. Return to the band menu
3. Delete station from favorites list
4. Start to search and save value stations to search list
Click station to go into playing menu;
On this playing menu Next/Previous button and SWC button only for Next/Previous station, can not support frequency scan;



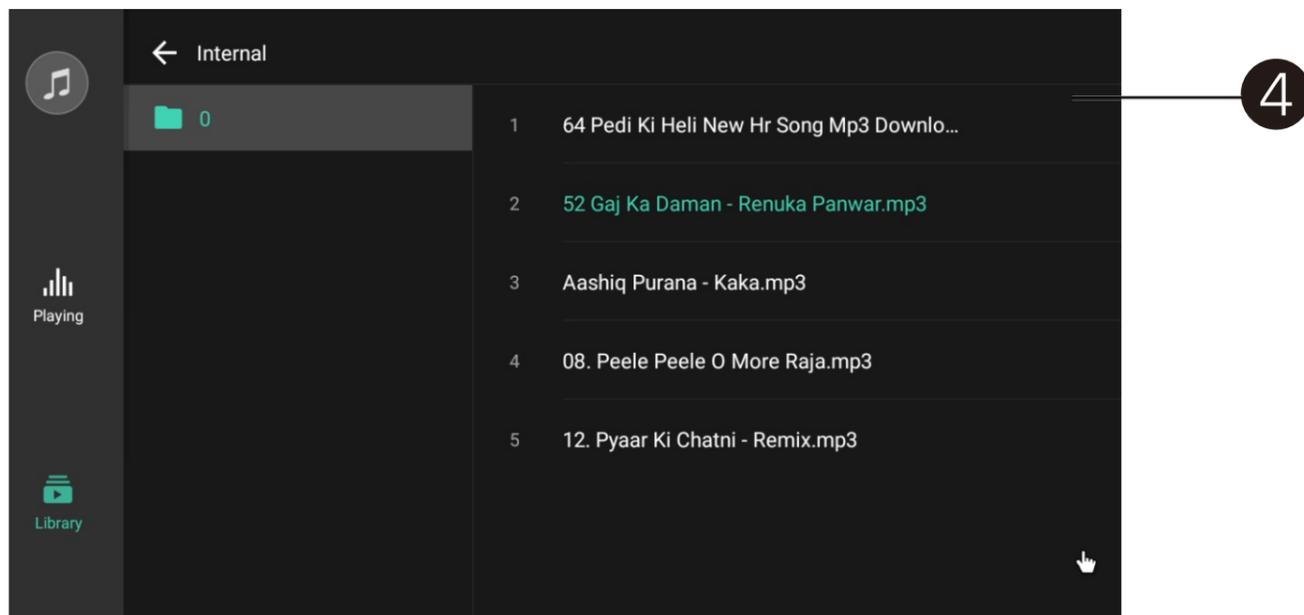
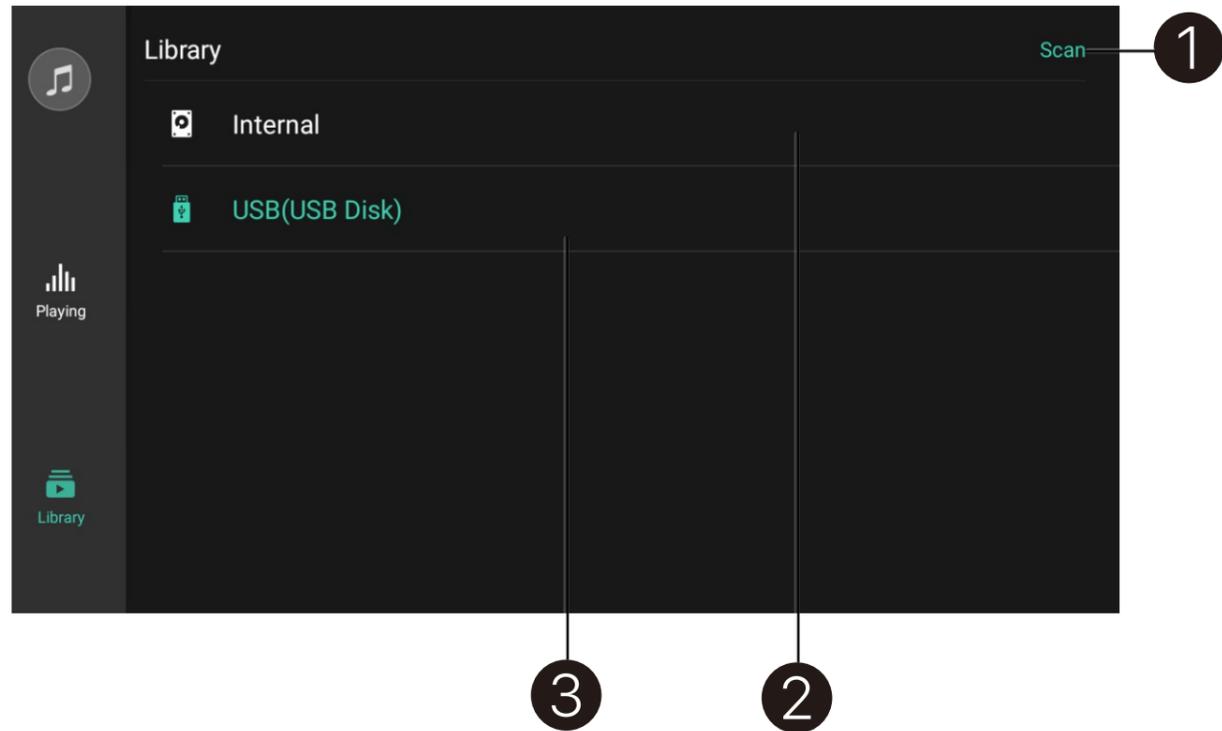


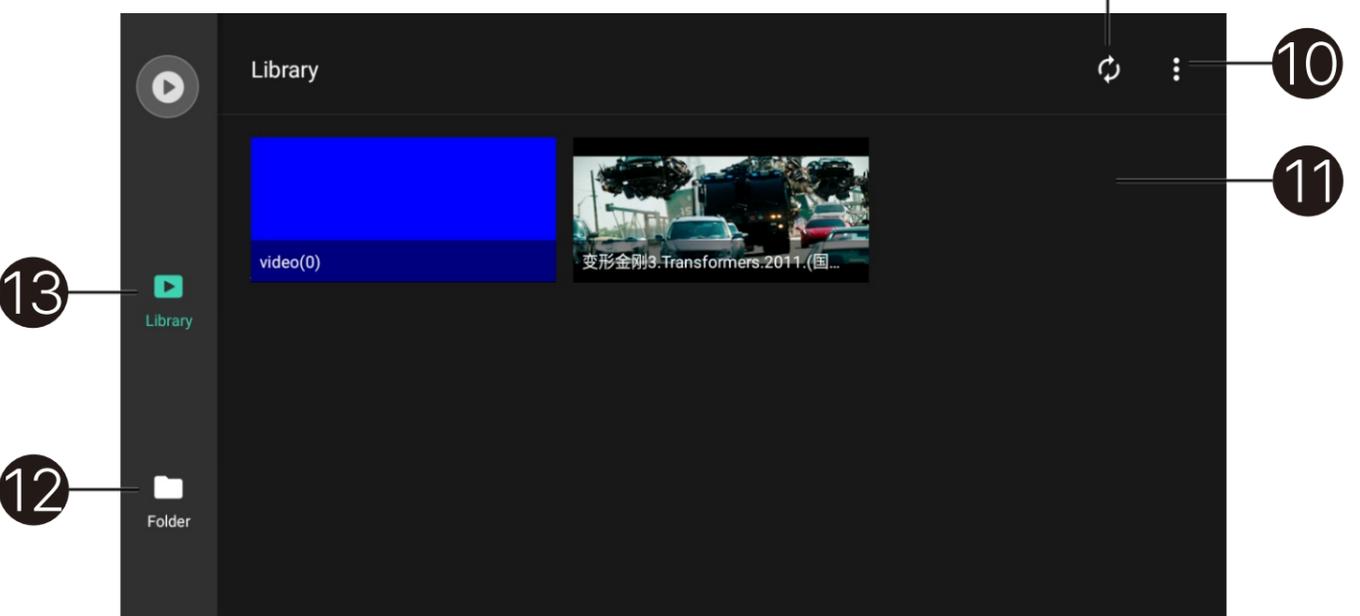
1. RDS AF On/Off. AF on, radio will change to other better signal frequency automatically for better receive
This function just works on the radio broadcasting support AF function, others will not change frequency;
2. RDS On/Off
3. Radio sensitivity setting

1. Enter music file Library menu
2. Enter Playing menu
3. Show playing list
4. Setting Repeat current playlist, Repeat One, Shuffle playback. Click [12] for same setting
5. Enter Equalizer settings menu
6. Drag this bar change Elapsed time
7. Next Track
8. Play/Pause
9. Previous Track
10. Play Music File

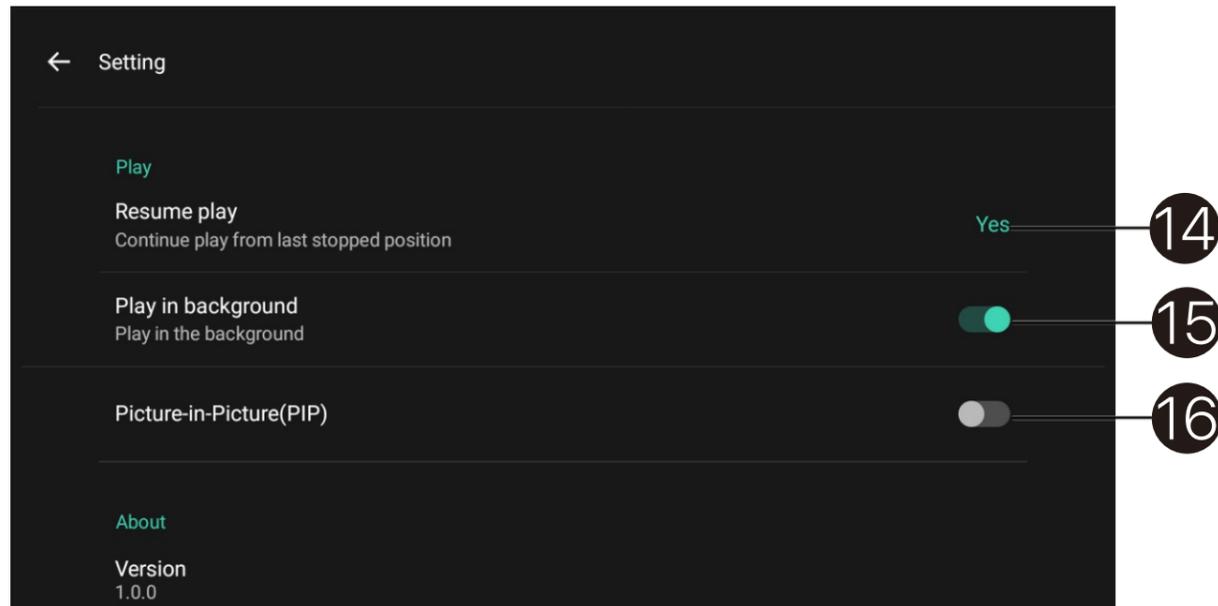


1. Scan all Music Files and update to Library
2. Songs in the system
3. External Link USB
4. Playlist files





1. Back to video file list
2. To delete video file or check file information: touch the video file for 2 seconds and it will pop out from the File Management menu to either delete or check file information. A file once deleted cannot be restored.
3. Drag left or right on this bar or progress bar to move withing the file
4. Setting display ratio: 1:1, 16:9, 4:3, Full screen, Auto
5. Play mode: Play once, Repeat current file, Repeat all
6. Next
7. Play/Pause
8. Previous
9. Scan and update all video files
10. Change File-Sort, Manage Files, set up File list display mode and enter PlayBack settings
11. Play this file
12. Video File folder path
13. Video Library



14. 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

15. Play in background:

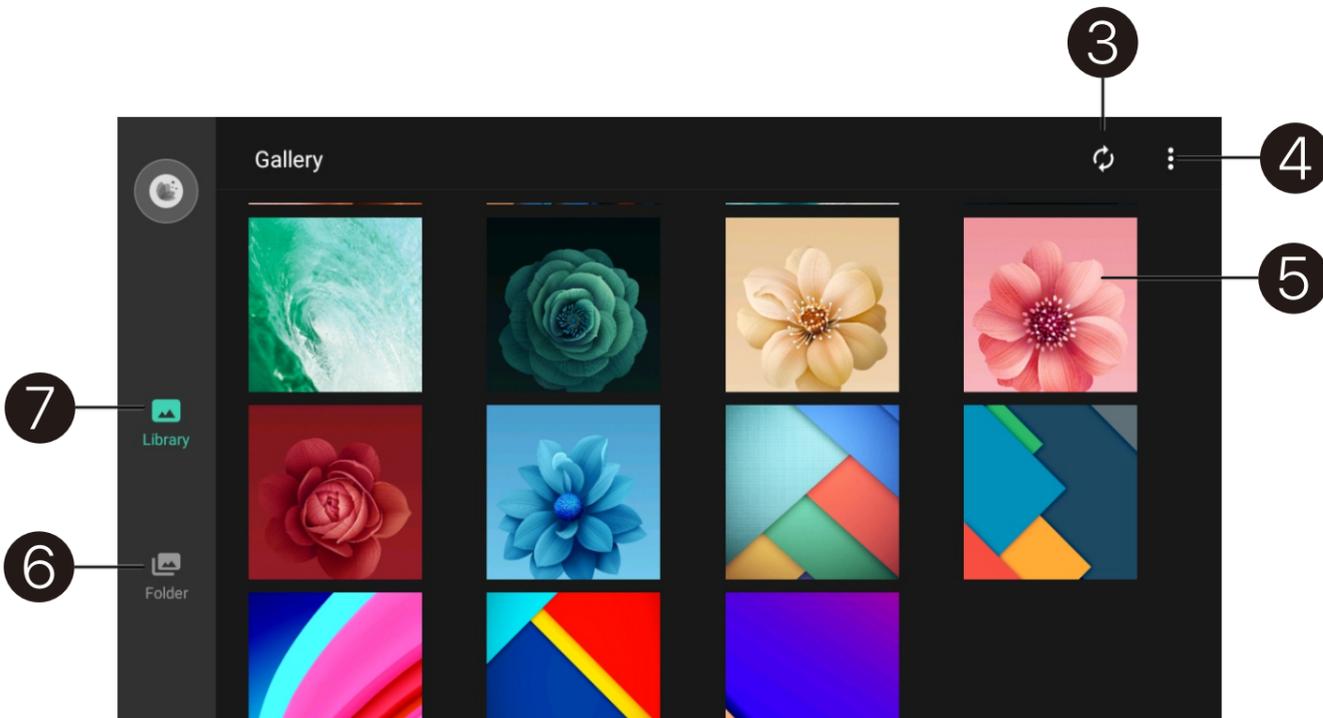
ON: Video continues to play in the background;

OFF: Video stops playing once application has been moved to the background

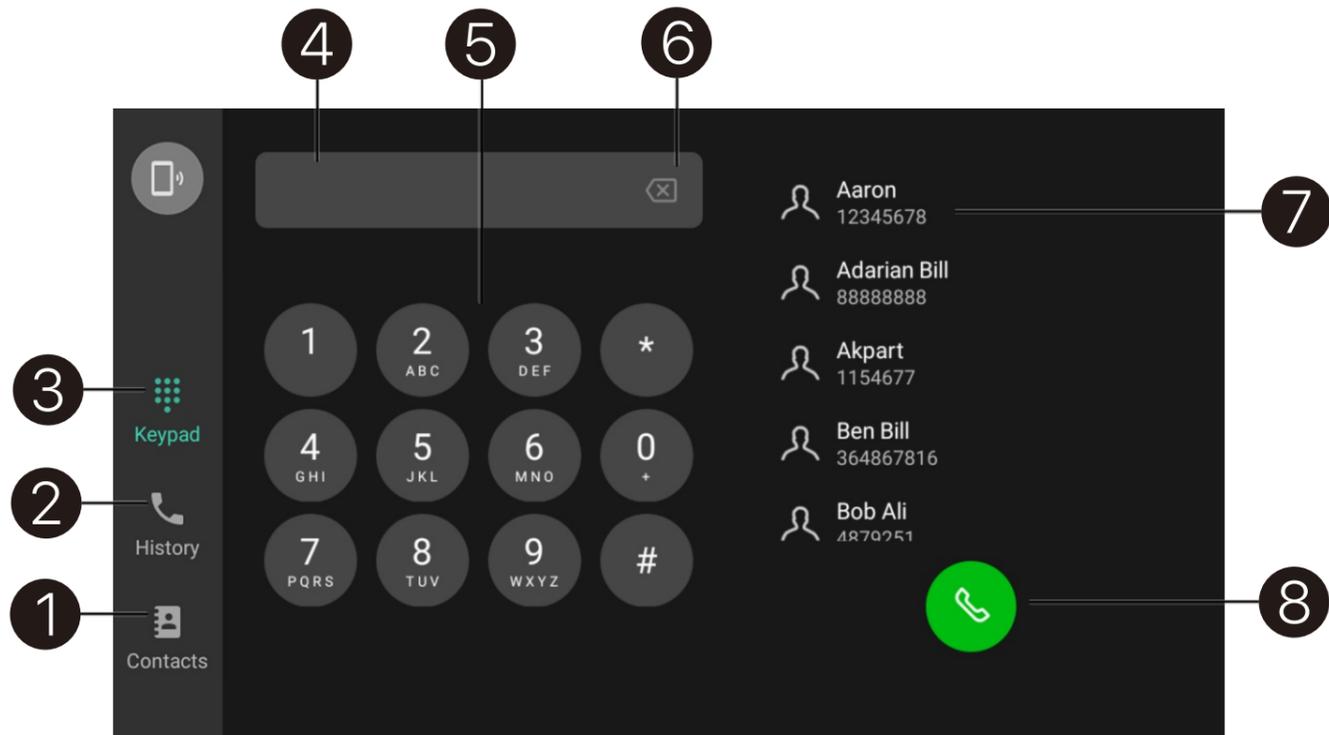
16. 360 display:

ON: 360 AVM recorded video files can be played

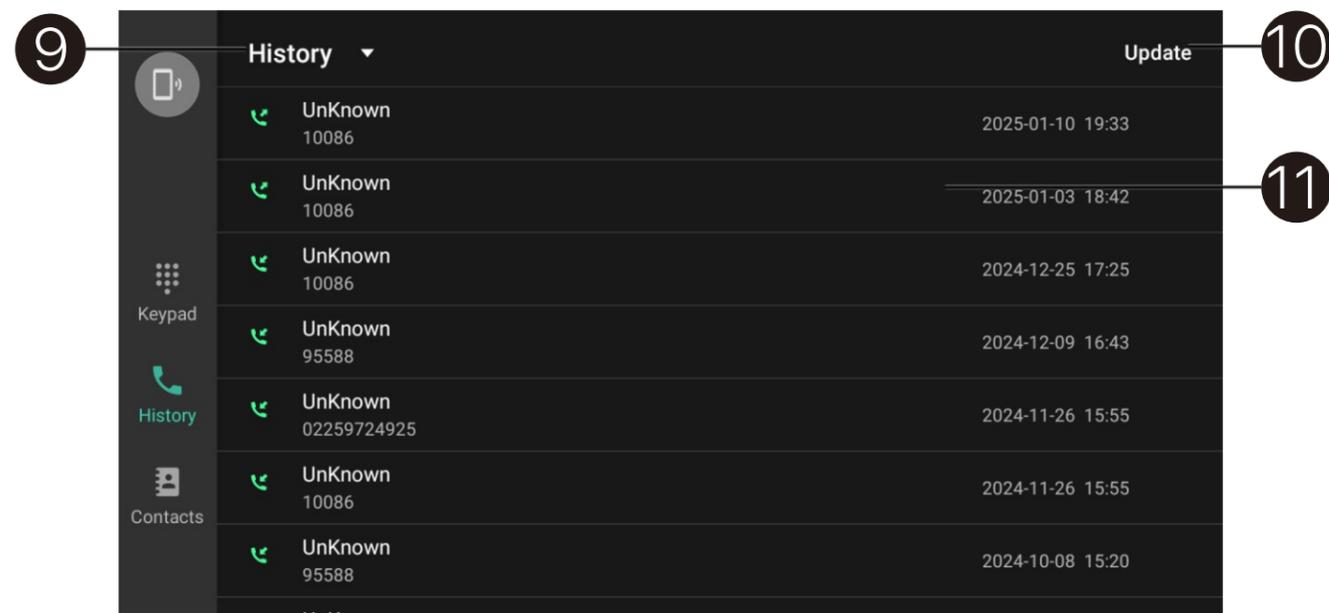
OFF: 360 AVM recorded video files will not be played

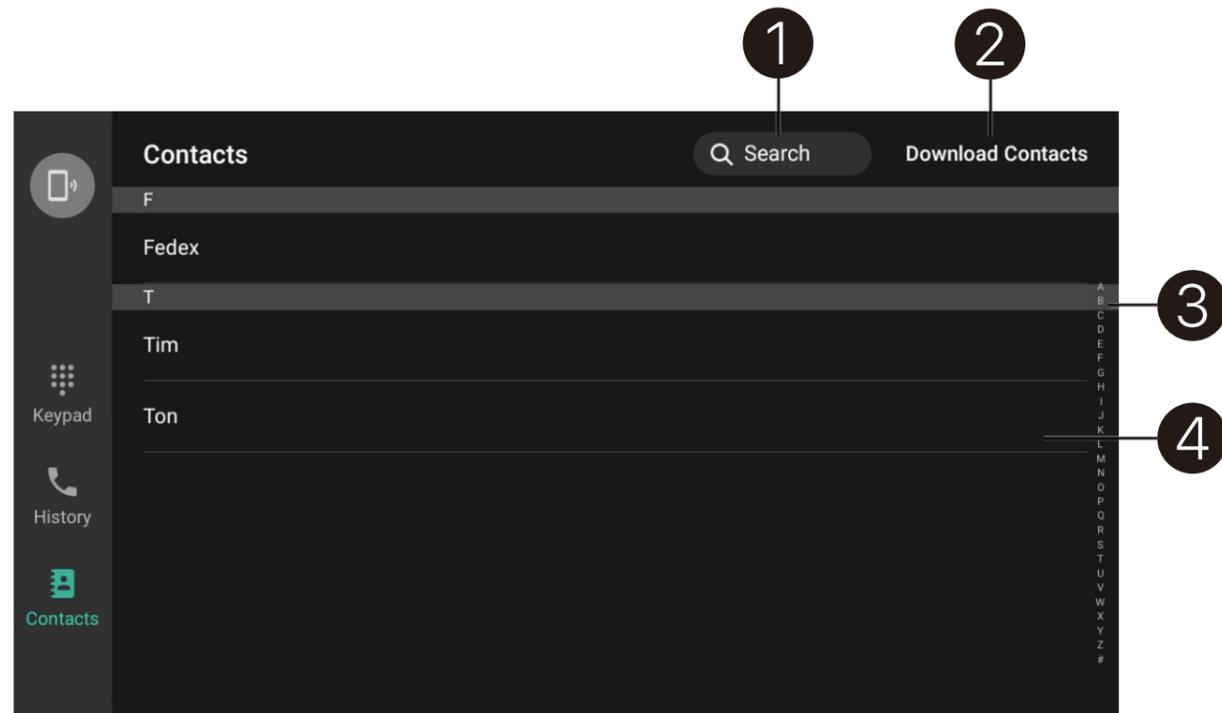


1. Photo file list
2. Slideshow: Each photo is displayed for 3 seconds as a Slideshow
Delete: Delete Photo file from storage
Crop: Edit photo
Rotate: Rotate display Photo
Set as Wallpaper: Set current photo as system Wallpaper
 A file can not be restored once deleted
3. Scan and update Photo files
4.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

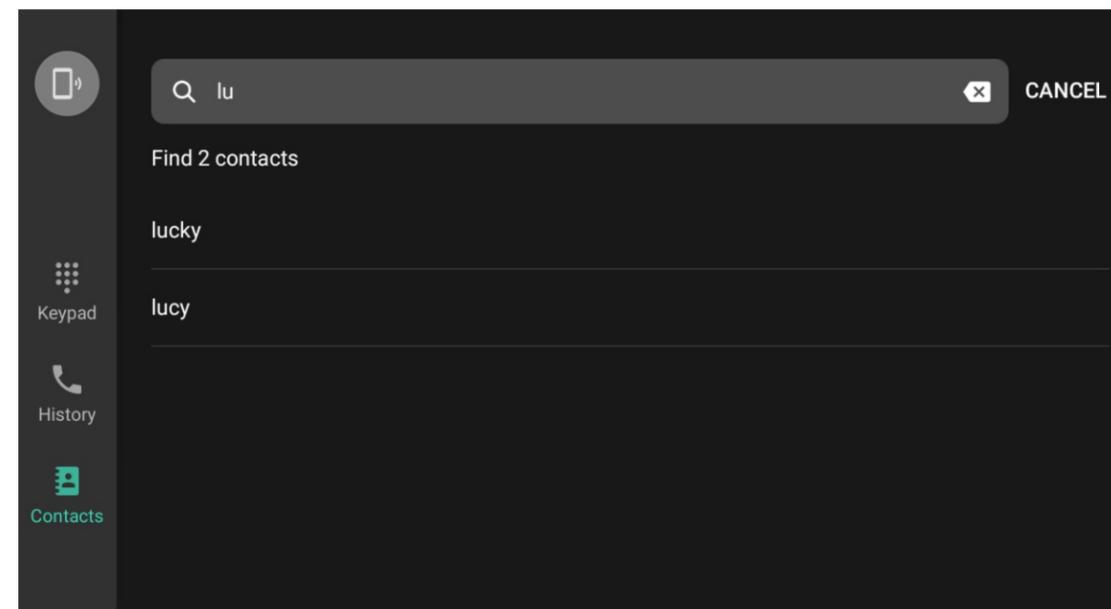


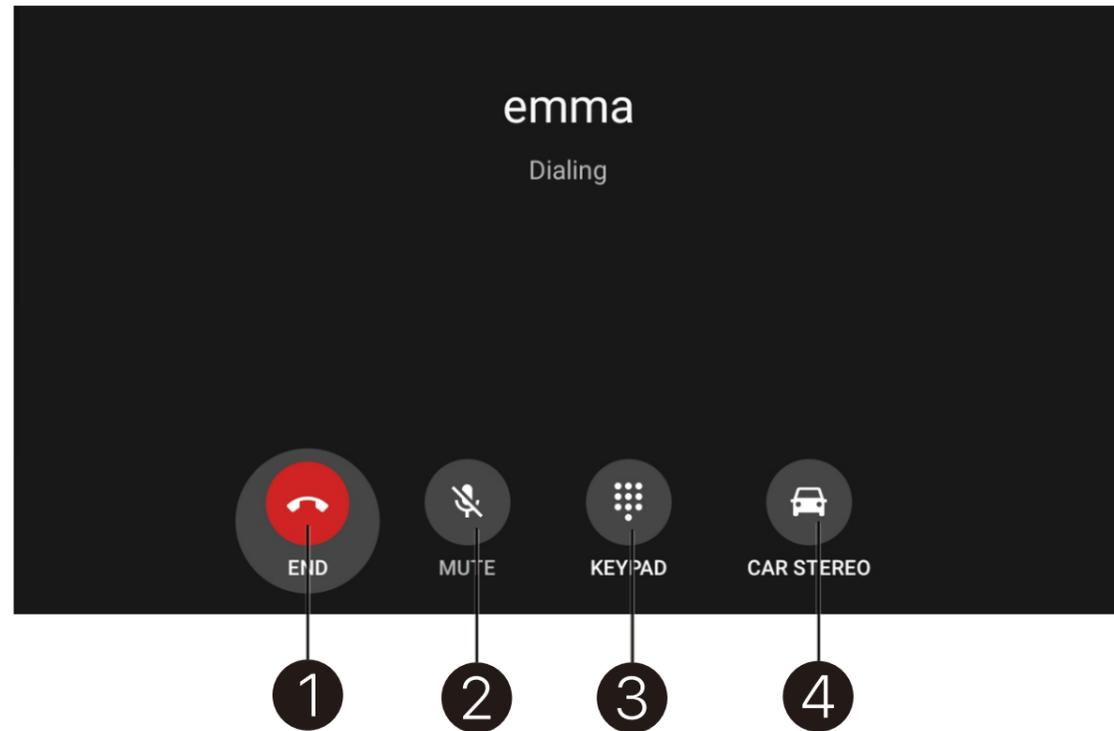
1. Phone Book
2. Call History
3. Keyboard
4. Input Number
5. Numeric Keypad
6. Delete Input
7. Contacts. Touch a contact on screen to dial out
8. Dial out/Confirm input number
9. Call history. Click [▾] to display Call History or Display Missed Call list
10. Update Call History from mobile phone
11. Click Contacts List for dialled numbers



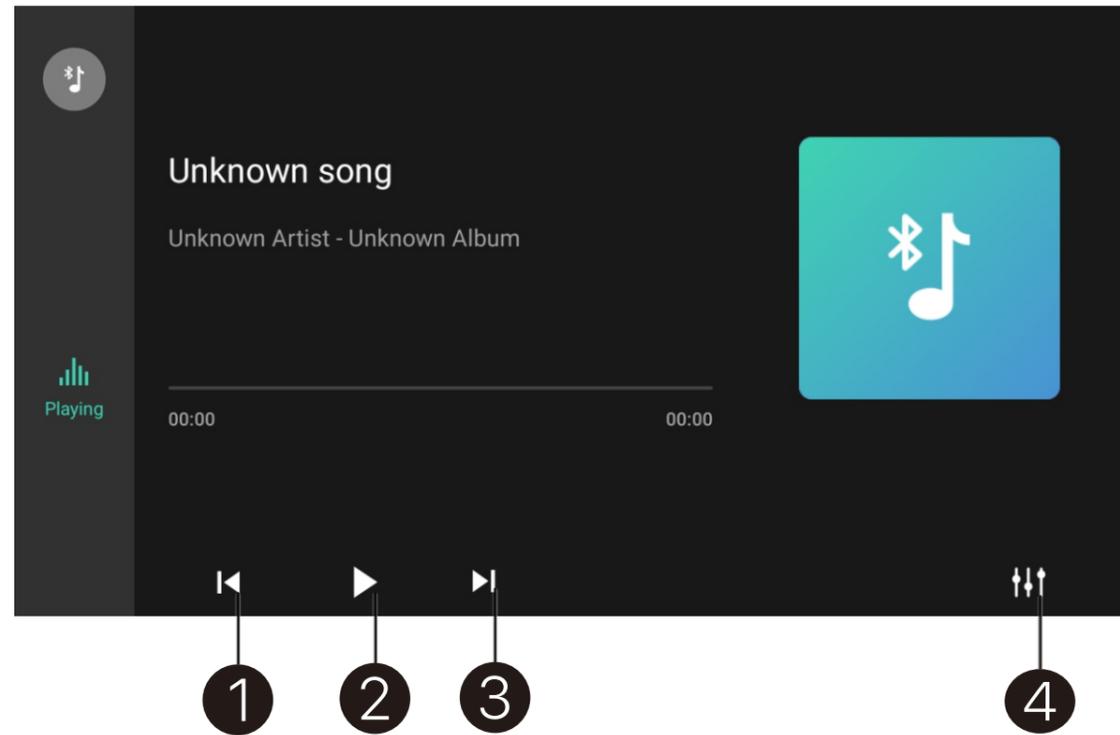


1. Search Contact-letters or numbers
2. Download Phone Book
3. Touch right side letters to display priority contacts or matched contacts
4. Touch contact to dial out or add to Favorites



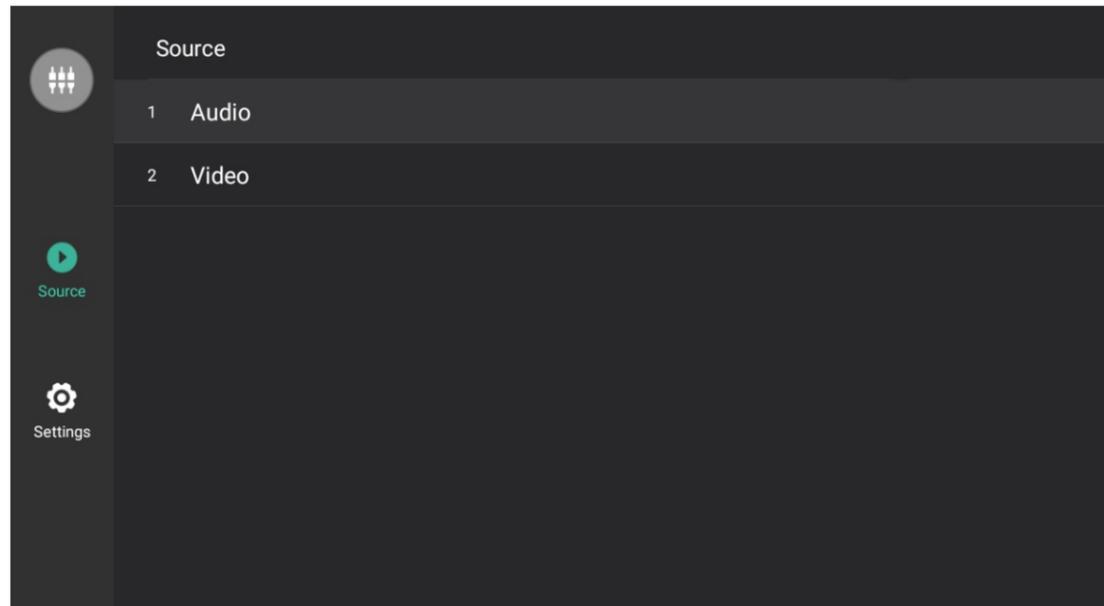


1. Cancel dialing / Reject incoming call
2. Mute microphone during a conversation
3. Display numeric keypad for additional input
4. Transfer phone call between car infotainment and mobile phone

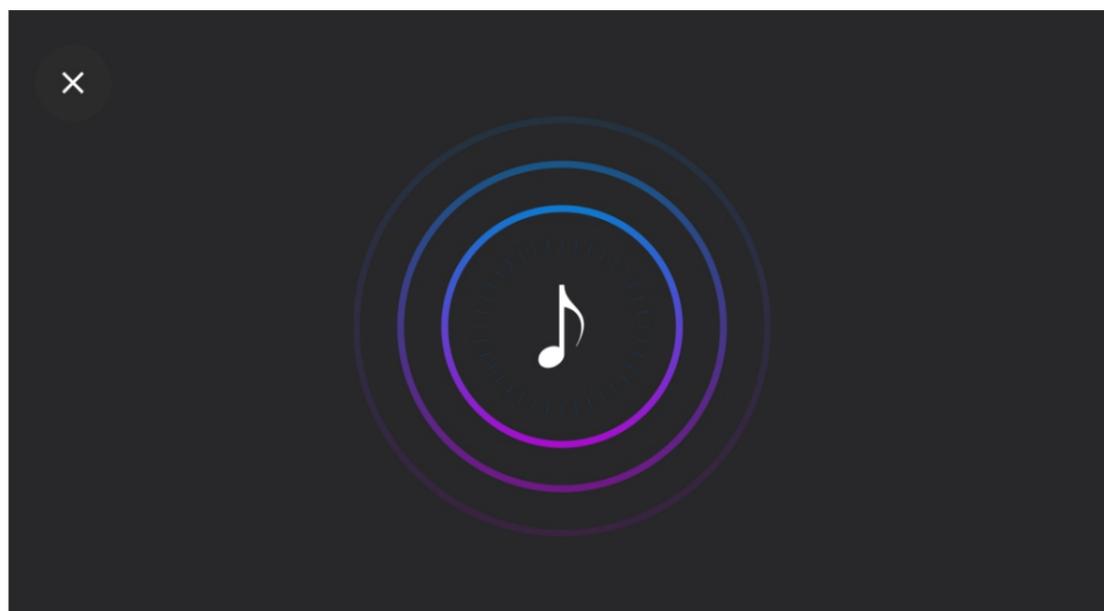


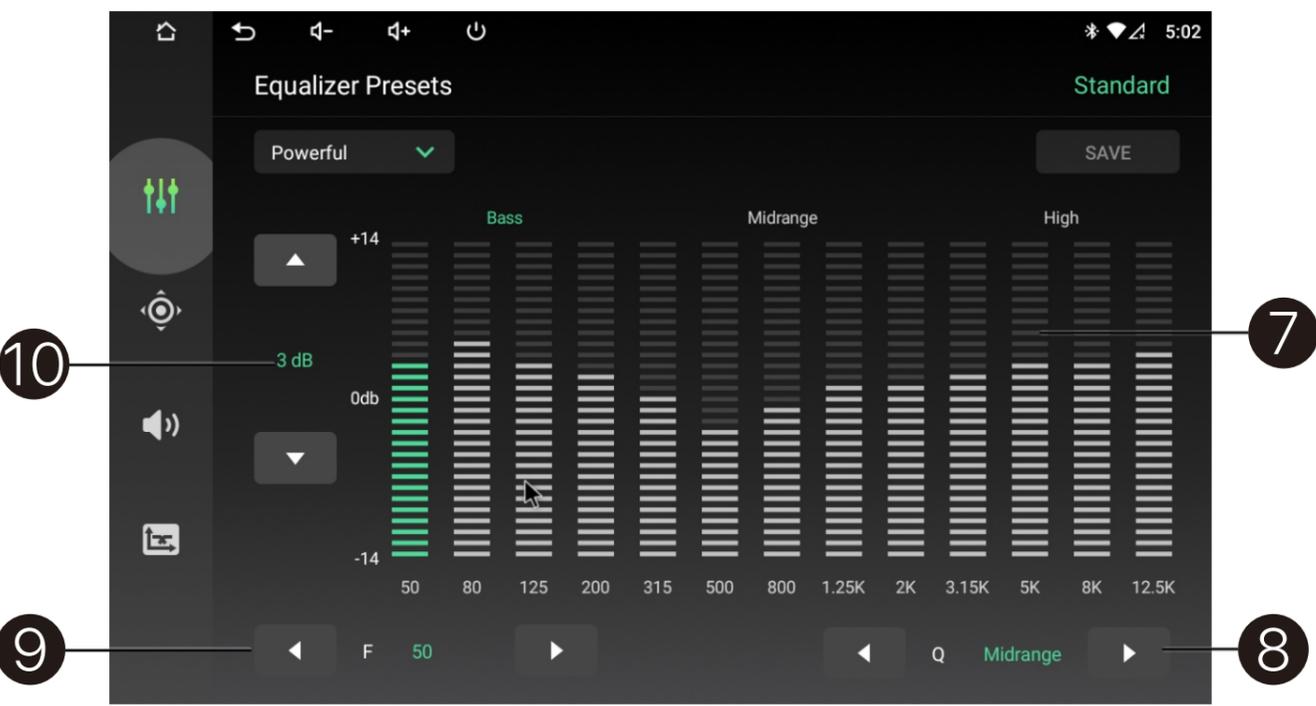
Select [BT Music] on home menu to active BT streaming

1. Previous
2. Play/Pause
3. Next
4. Enter Equalizer setting



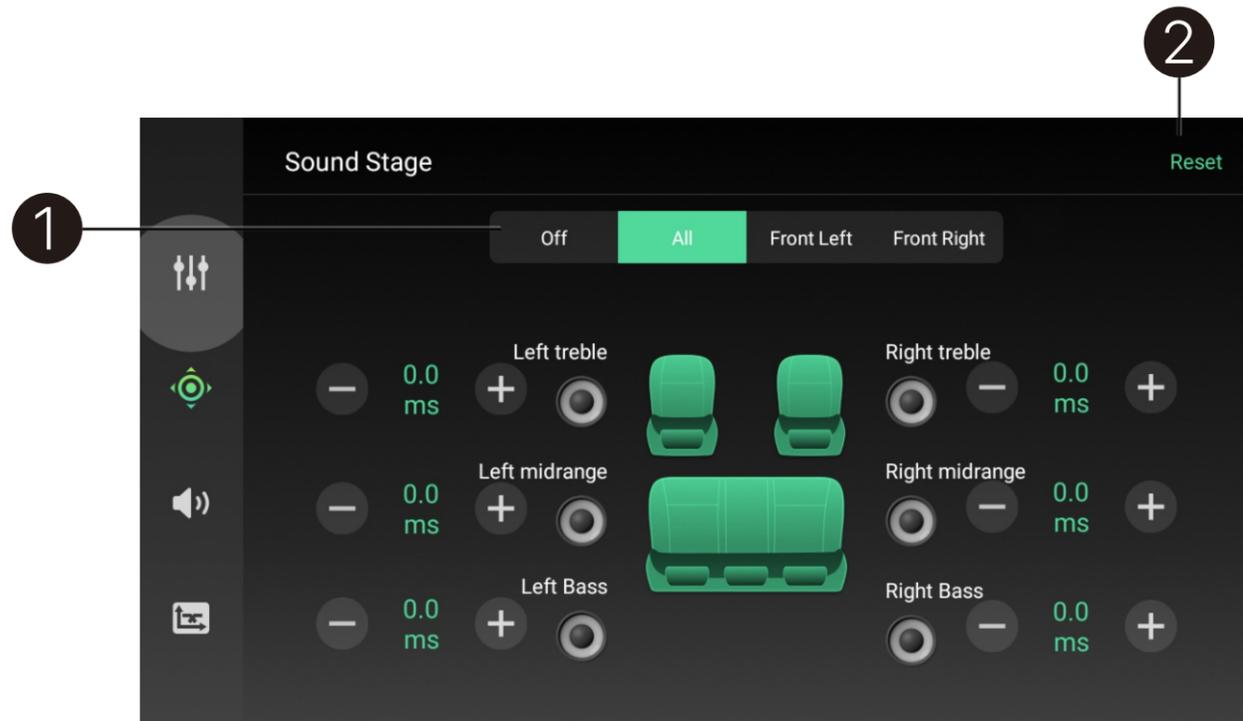
1. Touch [AV-IN] on the HOME menu to start AUX-IN playback
2. For Audio connect a Stereo 3.5mm cable to the Input port, For Video input, connect via the RCA ports provided in the rear of the radio
3. Audio and video quality depends on the source, It's recommended to input high quality video and audio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





DSP sound effect 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
10. Change each individual frequency gain levels:
 Press [7] to select a frequency - Press [9] horizontal arrow to toggle between frequencies - Press [10] horizontal arrows to increase or decrease the 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



Factory pre-set EQ curves can be changed by adjusting individual EQ frequencies to suit user listening
Press [3] to return pre-set EQ curves to factory default settings; 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;
Press [2] to Reset to factory defaults settings

This device supports 4.2 channels output, it supports 2 Channel mode or 3-way Channel mode;

3-way Channel mode sound stage is adjustable similar to 2 Channel mode;

[4], [5],[6] 2 Channel settings menu

Sound Stage

Reset

Off All Front Left Front Right

Left treble 0.0 ms Right treble 0.0 ms

Left midrange 0.0 ms Right midrange 0.0 ms

Left Bass 0.0 ms Right Bass 0.0 ms

3

Sound Stage

Reset

Off All Front Left Front Right Front Rear

Left Front 0.1 ms Right Front 1.2 ms

Left Rear 0.8 ms Right Rear 2.2 ms

Subwoofer 0.0 ms

5

Sound Stage

Reset

Off All Front Left Front Right Front Rear

Left Front 0.0 ms Right Front 0.0 ms

Left Rear 2.8 ms Right Rear 2.8 ms

Subwoofer 4.4 ms

4

Speaker Adjust

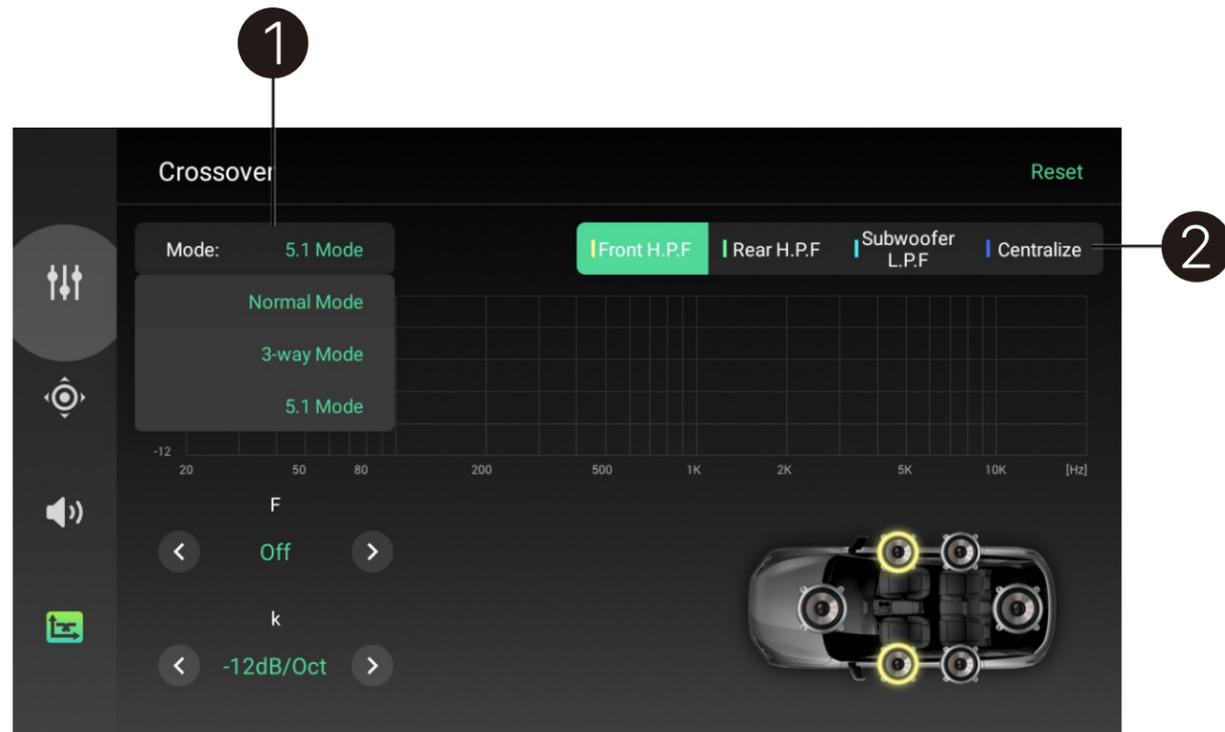
Reset

Left treble 0 db Right treble -2 db

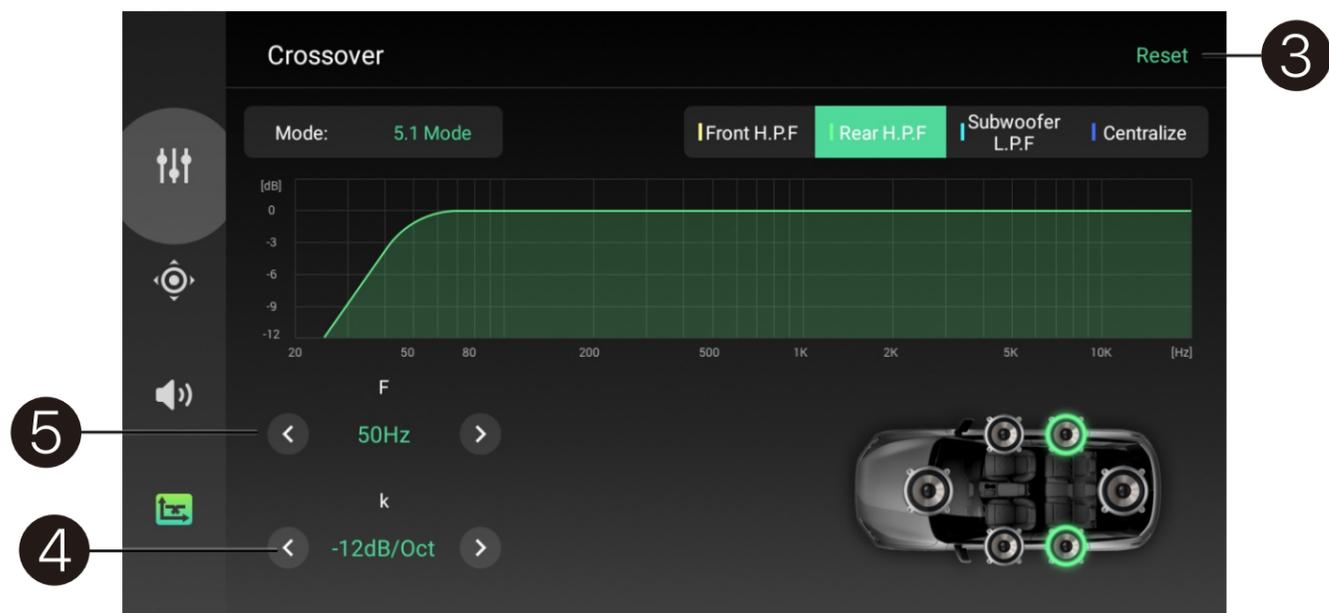
Left midrange 1 db Right midrange 0 db

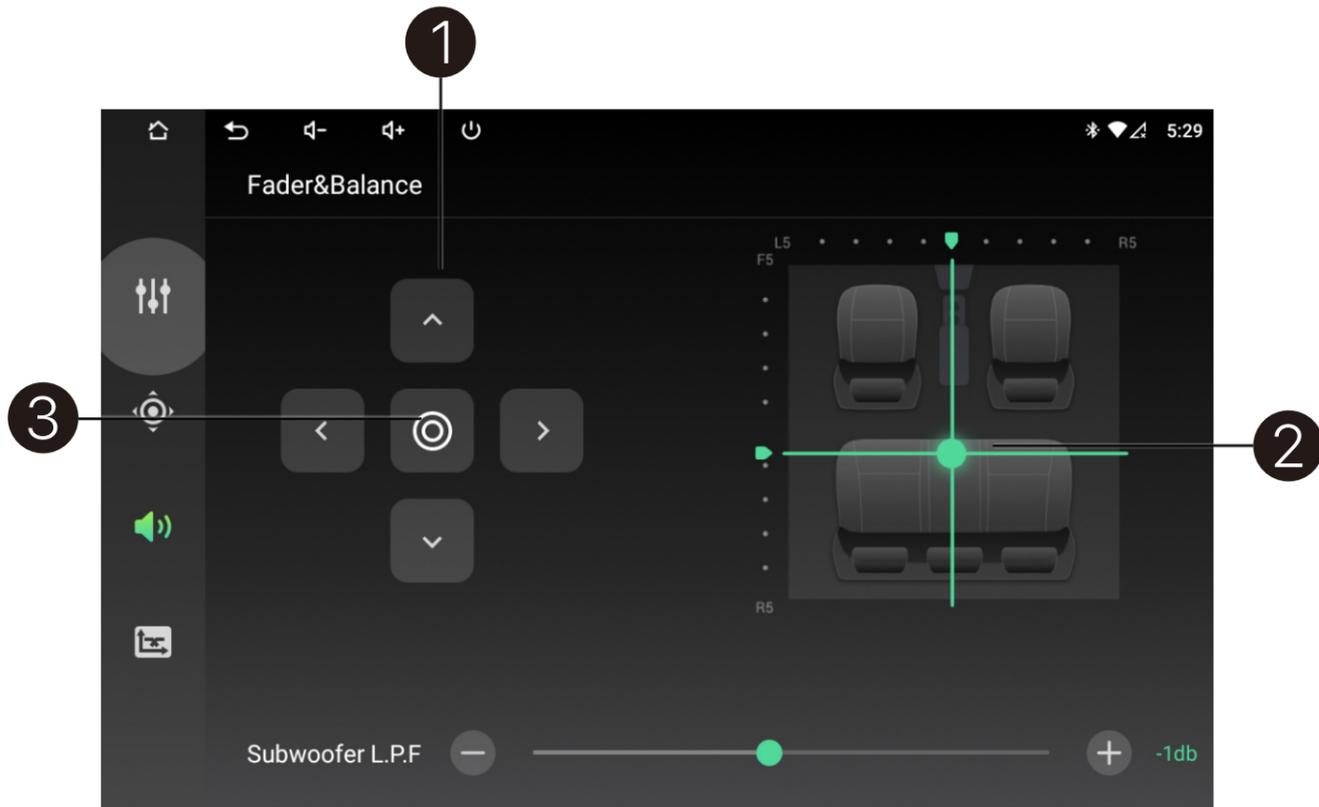
Left Bass 0 db Right Bass 0 db

6



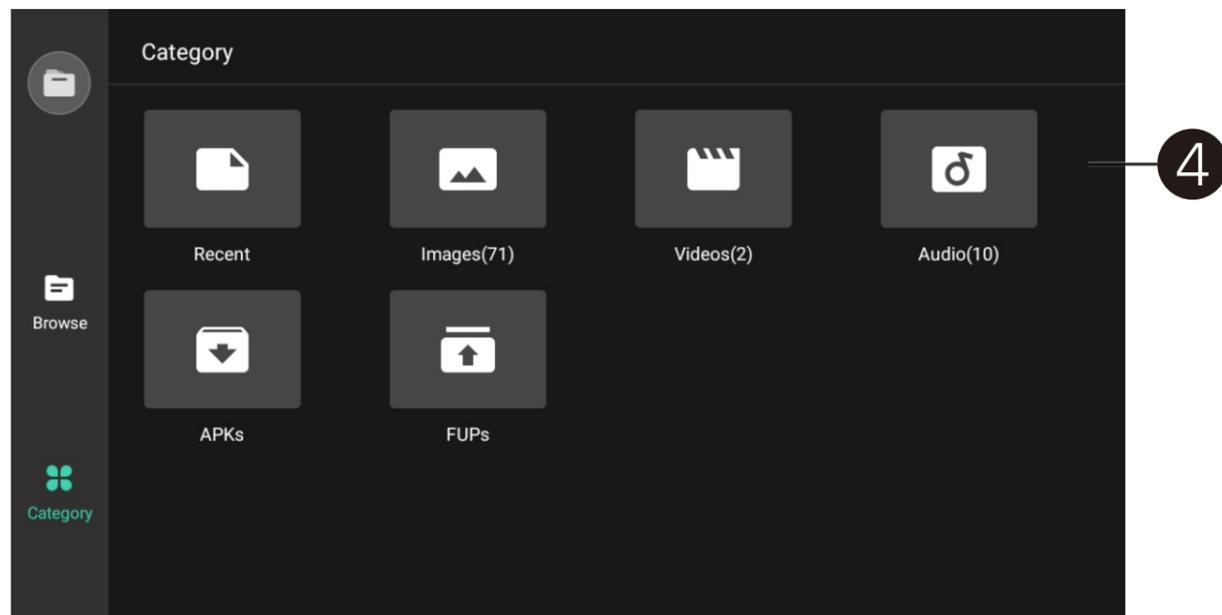
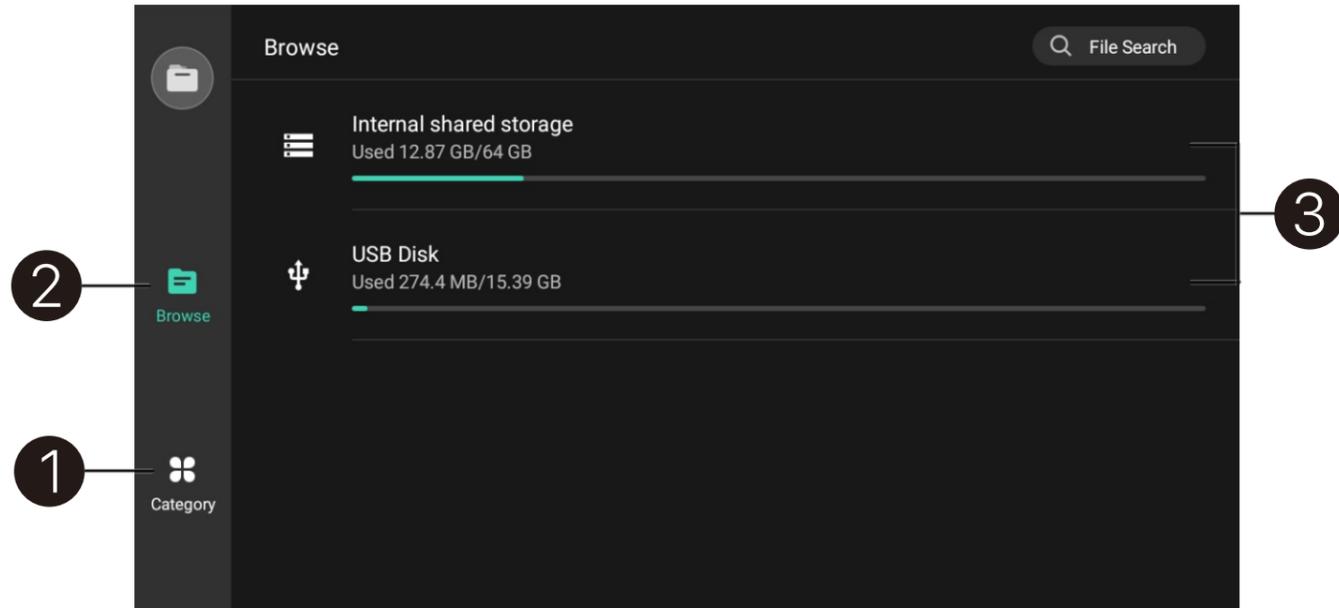
1. To Set up RCA outputs for 2 Channel or 3-way
2. 2 Channel mode - Adjust Front HPF, Rear HPF, Subwoofer LPF items select 3-way mode Crossover settings are High HPF, Mid HPF, Mid LPF, Bass LPF. Bass LPF and subwoofer LPF Phase can be adjusted
3. Reset Crossover settings to Factory default
4. K Value setting
5. Frequency setting



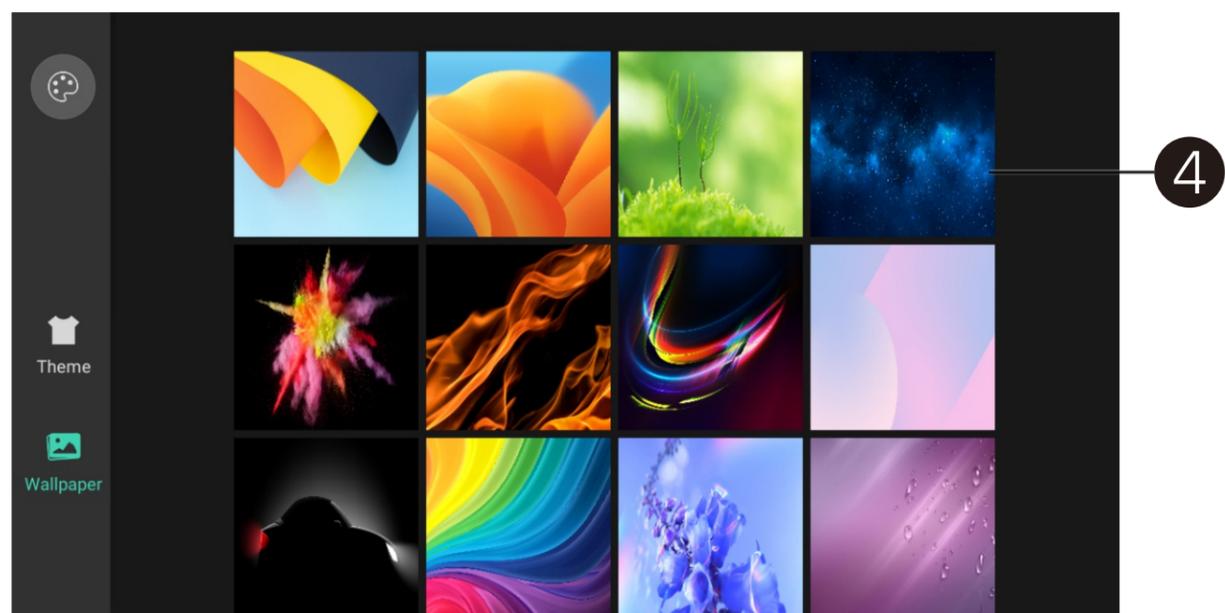
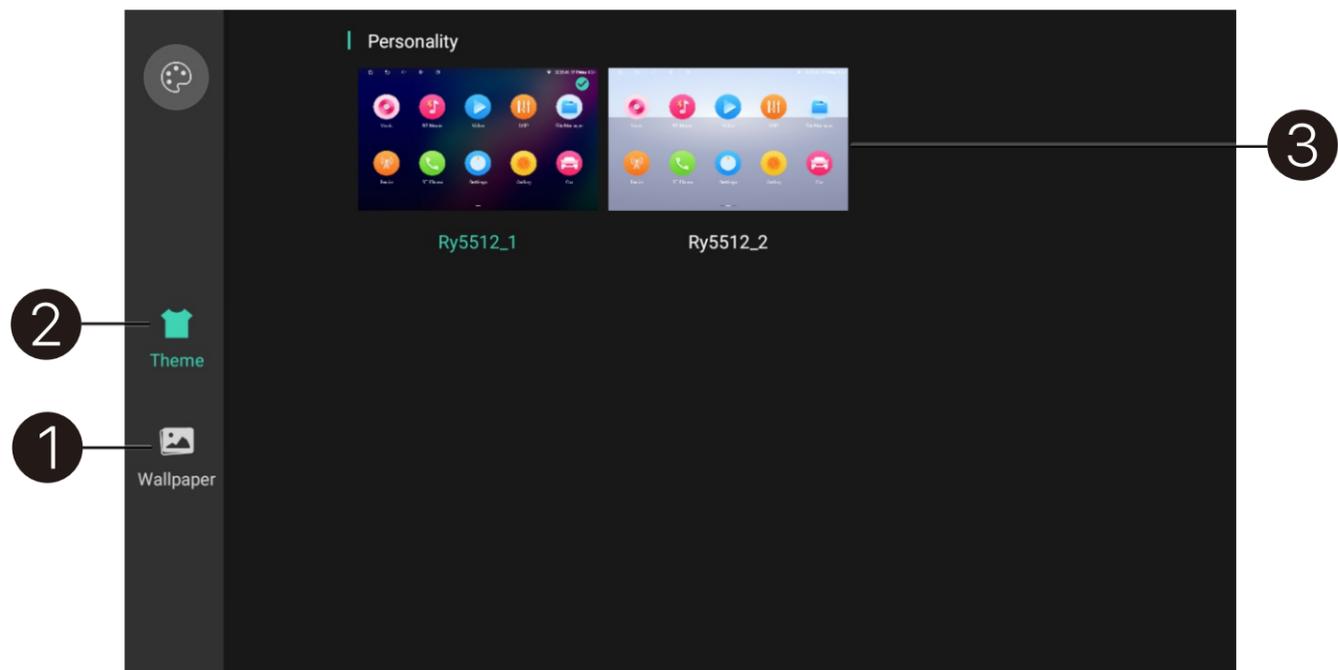


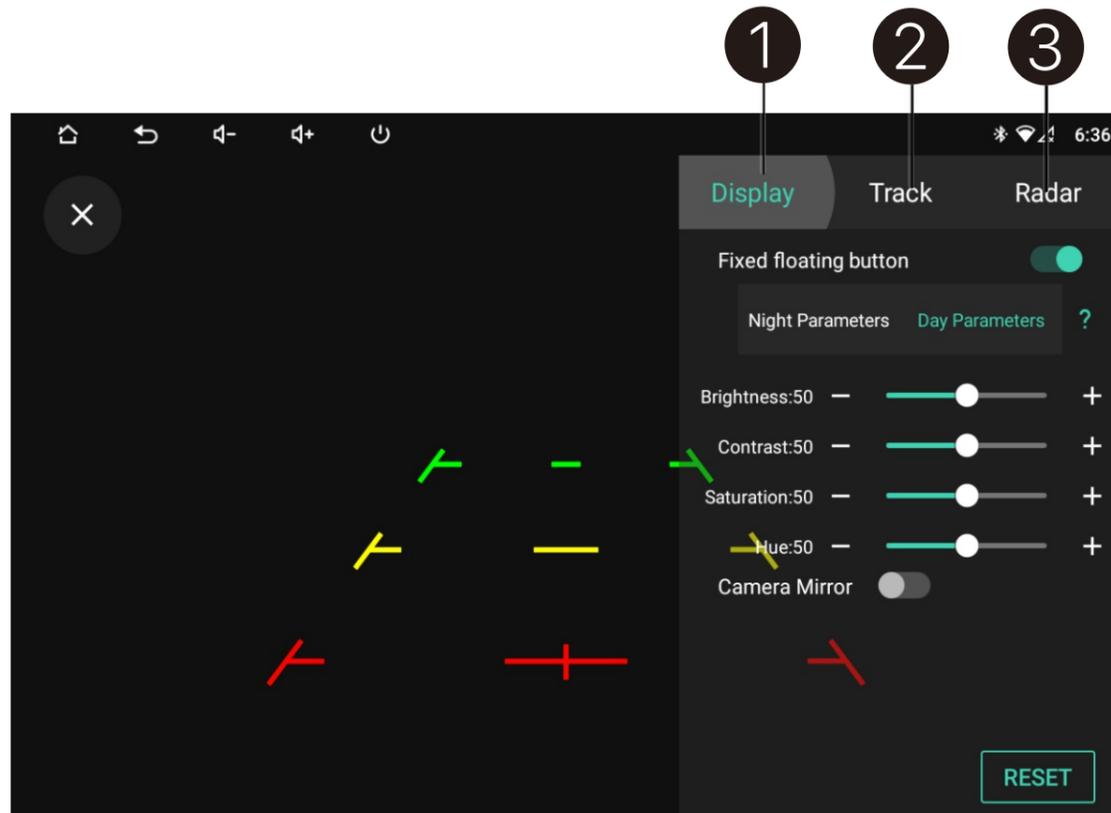
1. Adjust Balance/Fader with single step
2. Drag the point adjust BAL/FAD
3. Reset BAL/FAD to Factory default

1. Enter category menu
2. Enter Storage Browse menu
3. Enter Storage File path menu
4. 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 and similar



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

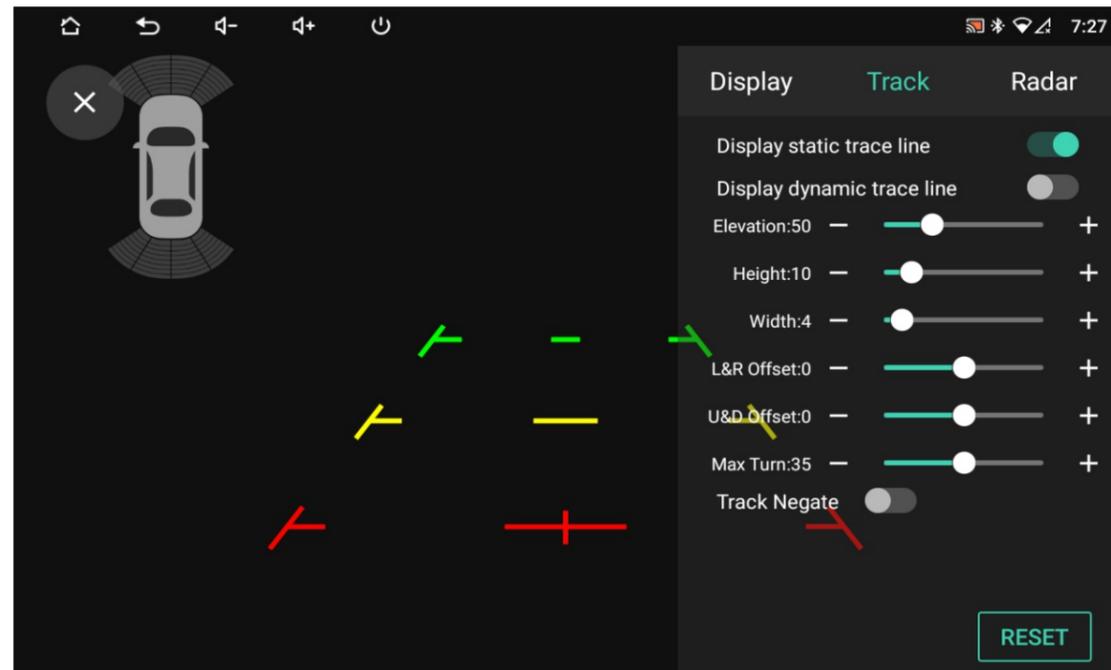


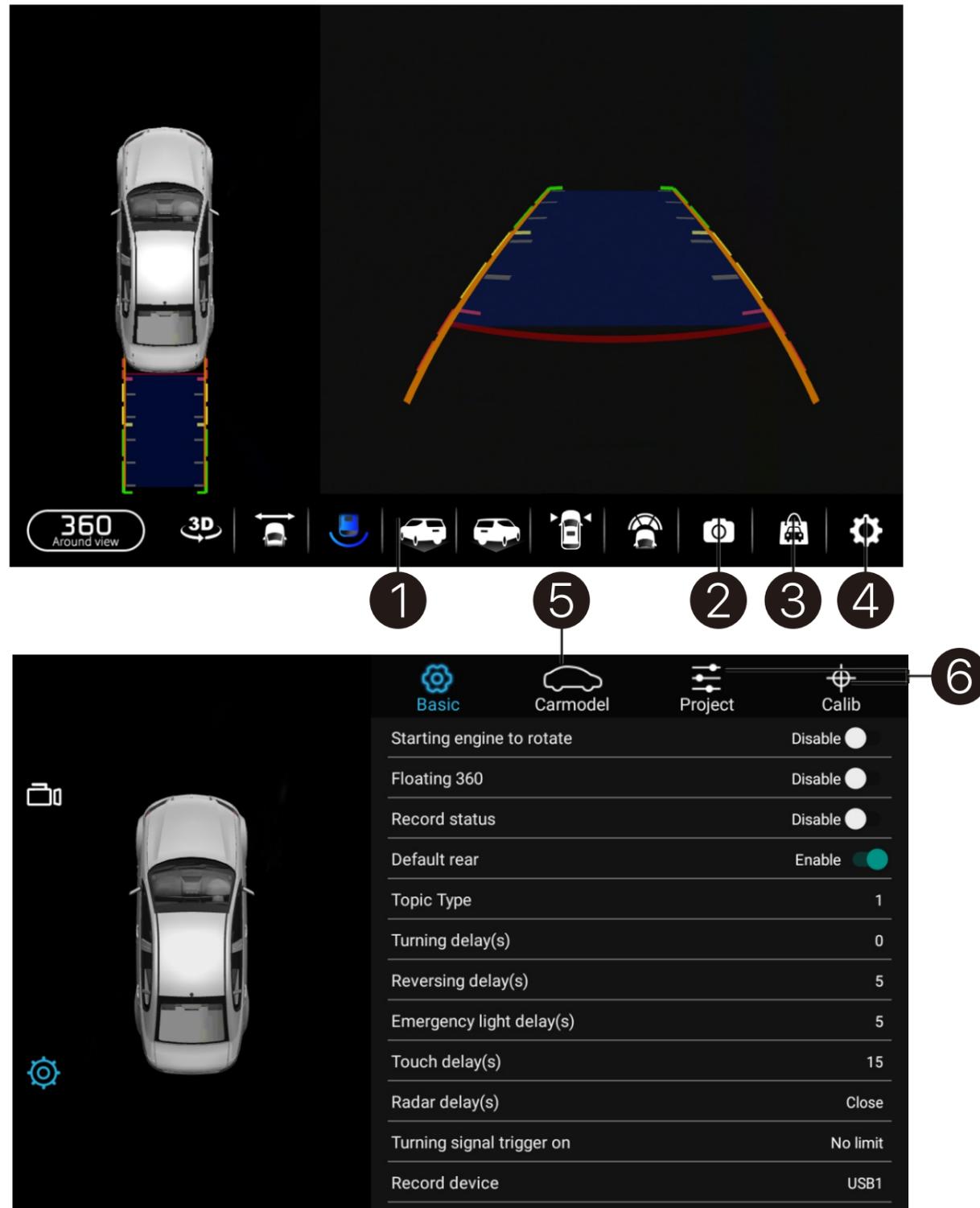


CVBS Camera and 4 Channel AHD Camera Reverse Input Settings:

Touch Camera 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
2. Reverse track settings
3. Original Proximity Radar display





360 AVM Camera Settings:

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 around view video

2. Touch for take a picture

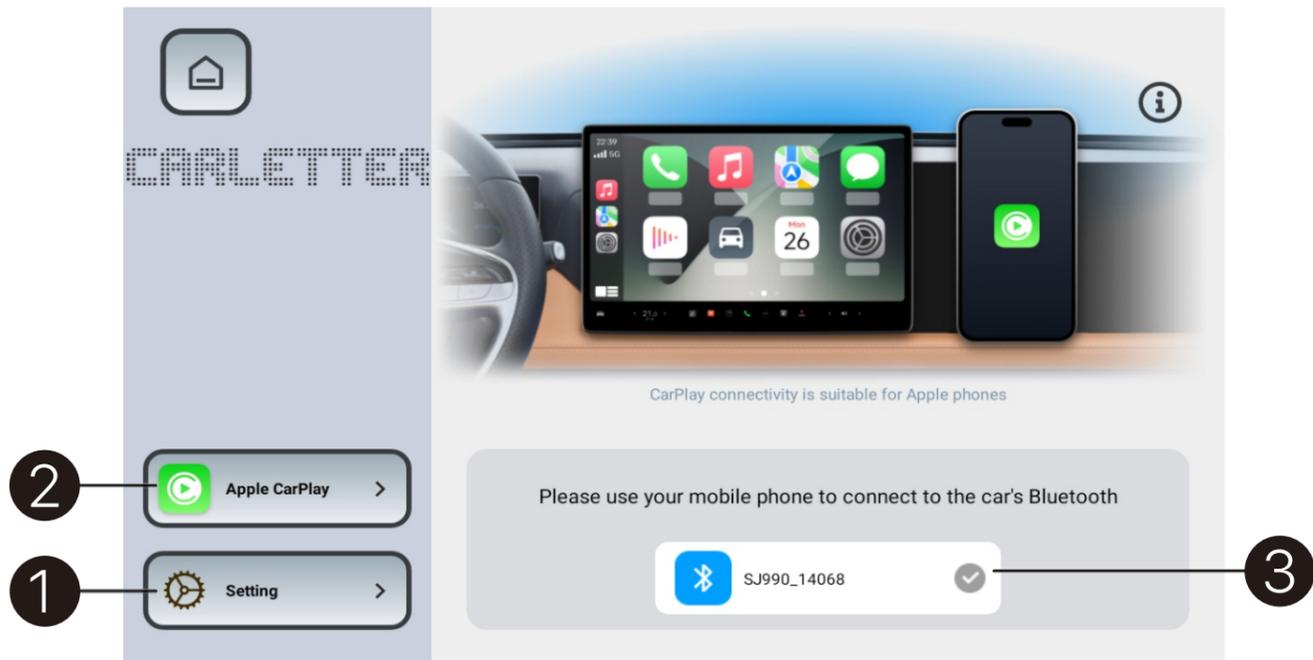
The device must have storage device on USB port with correct Record Device setting

3. Car model shop

4. Settings

5. Carmodel setting

6. Calibration and Bird View settings. These settings only for installation

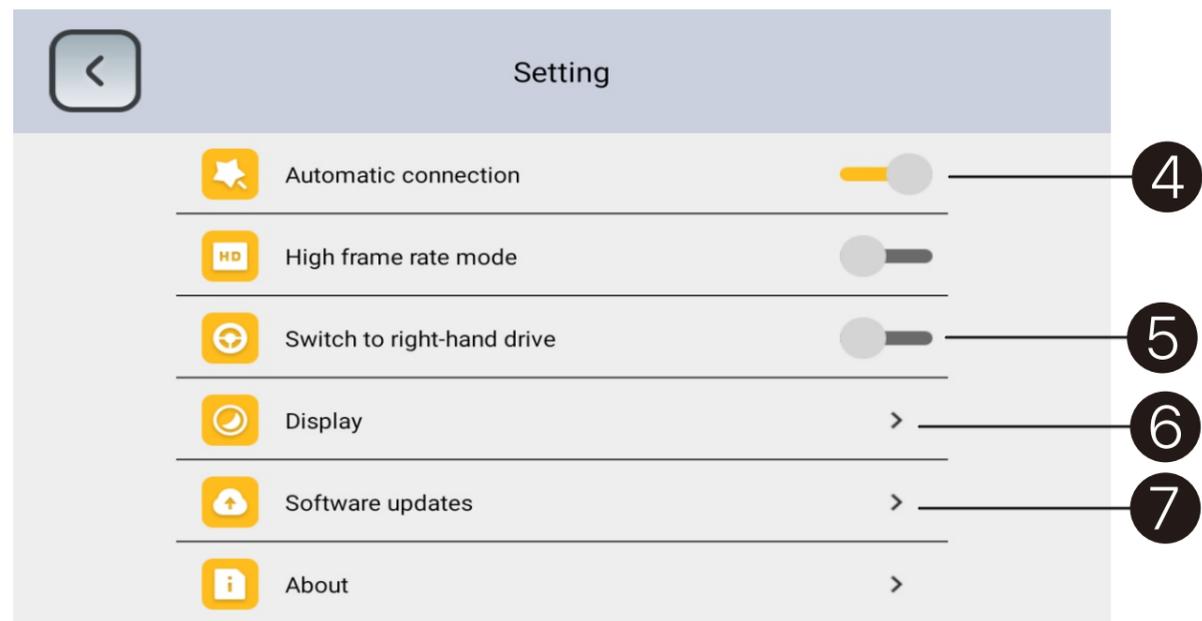


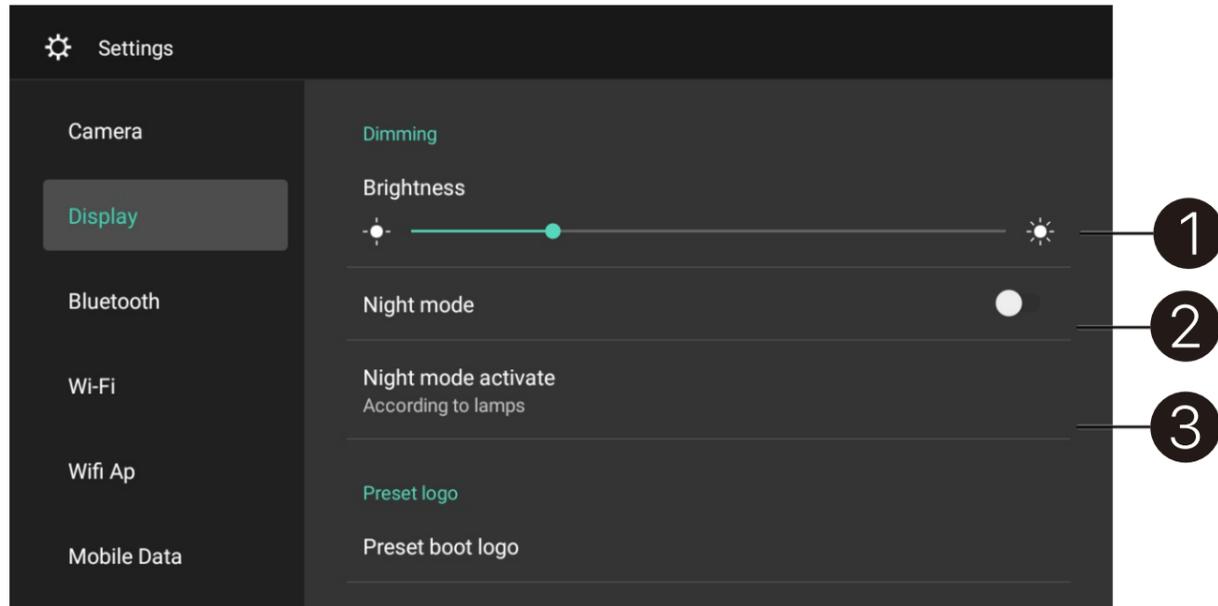
Carplay:

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

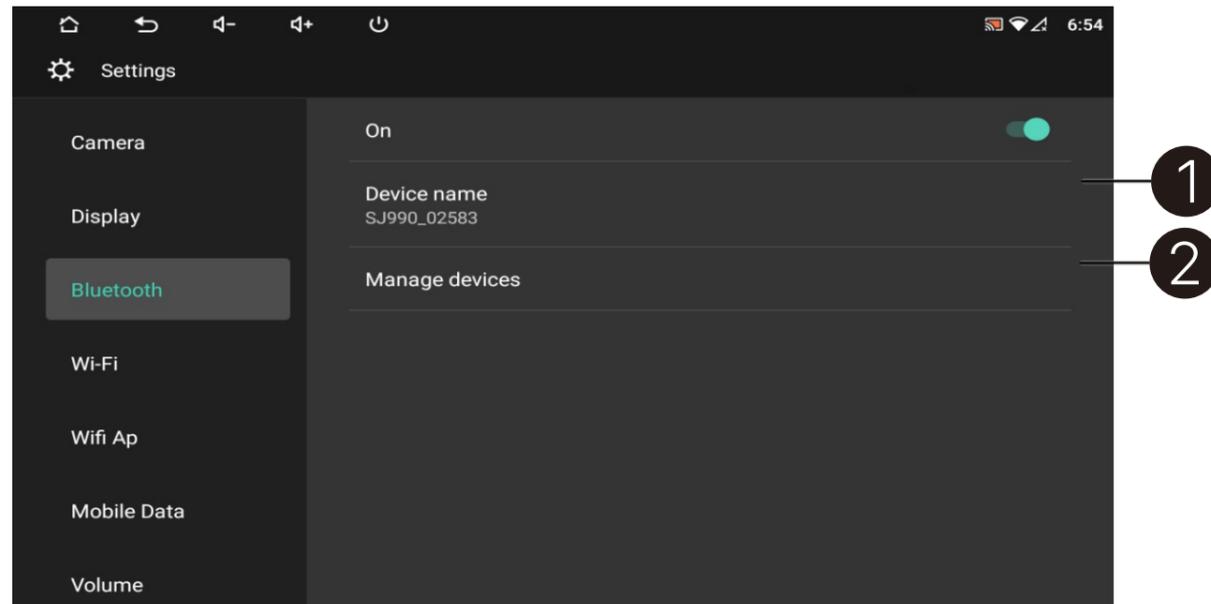
Settings menu:

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

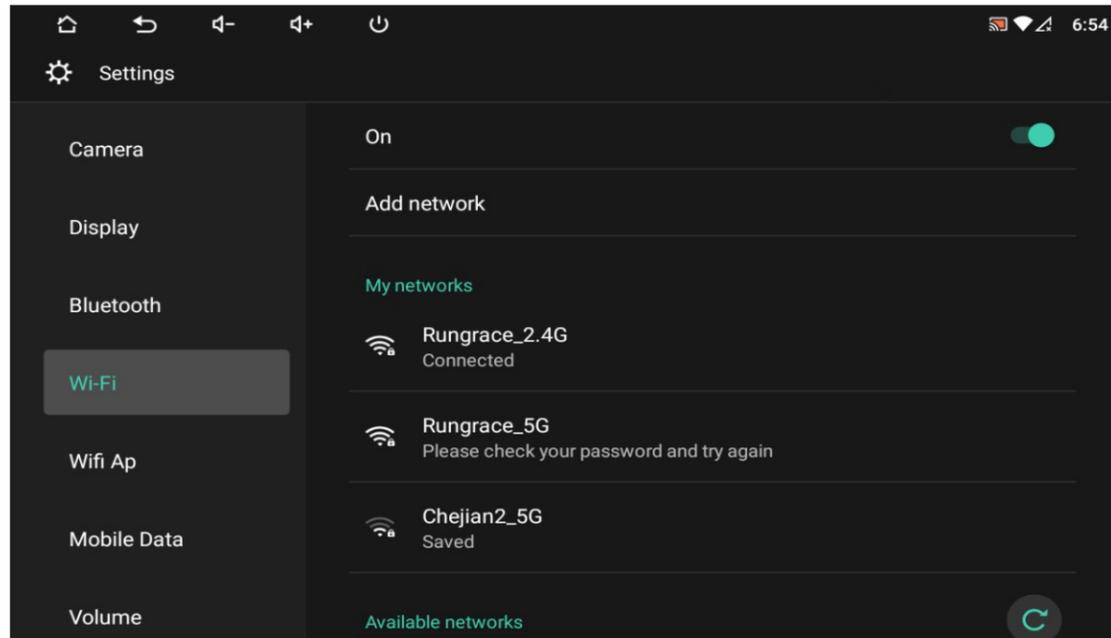
Bluetooth Pair and connect:

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:

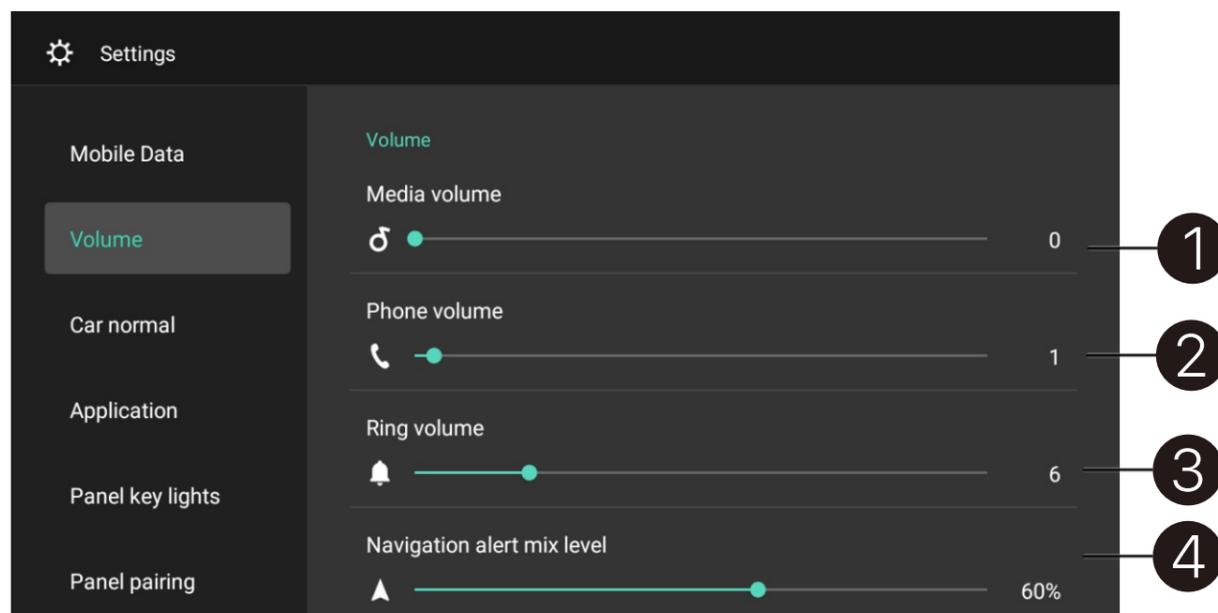
Select one of the available networks, input Password in the pop-up menu to connect to the available Wi-Fi network.

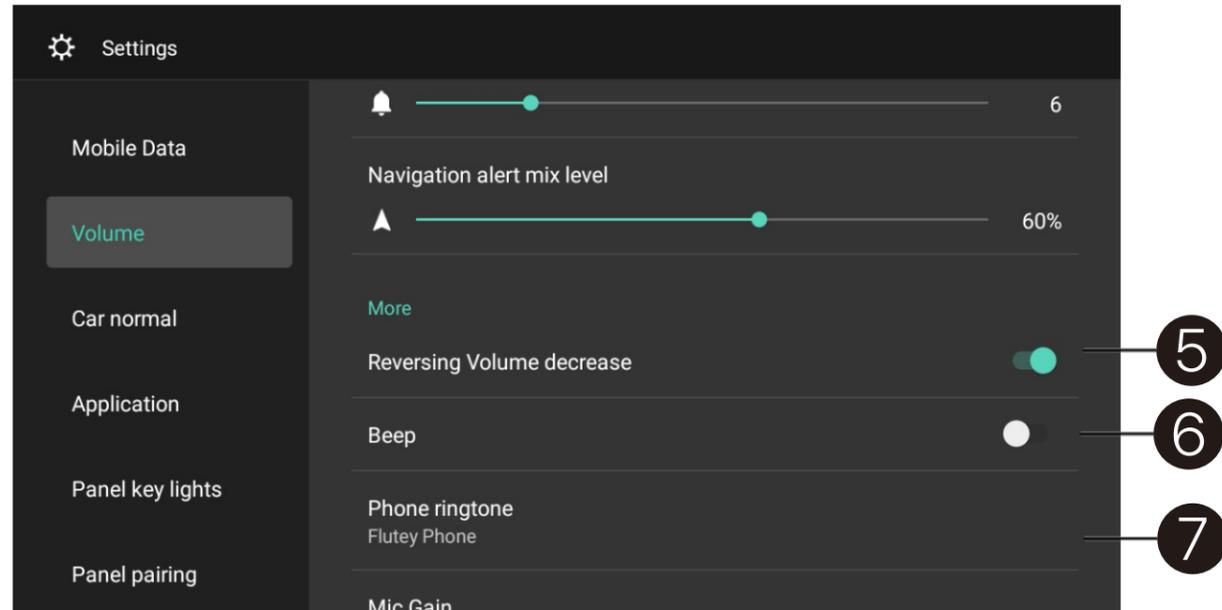
Ensure the Wi-Fi/Bluetooth antenna has been connected to device

Source Volume Settings:

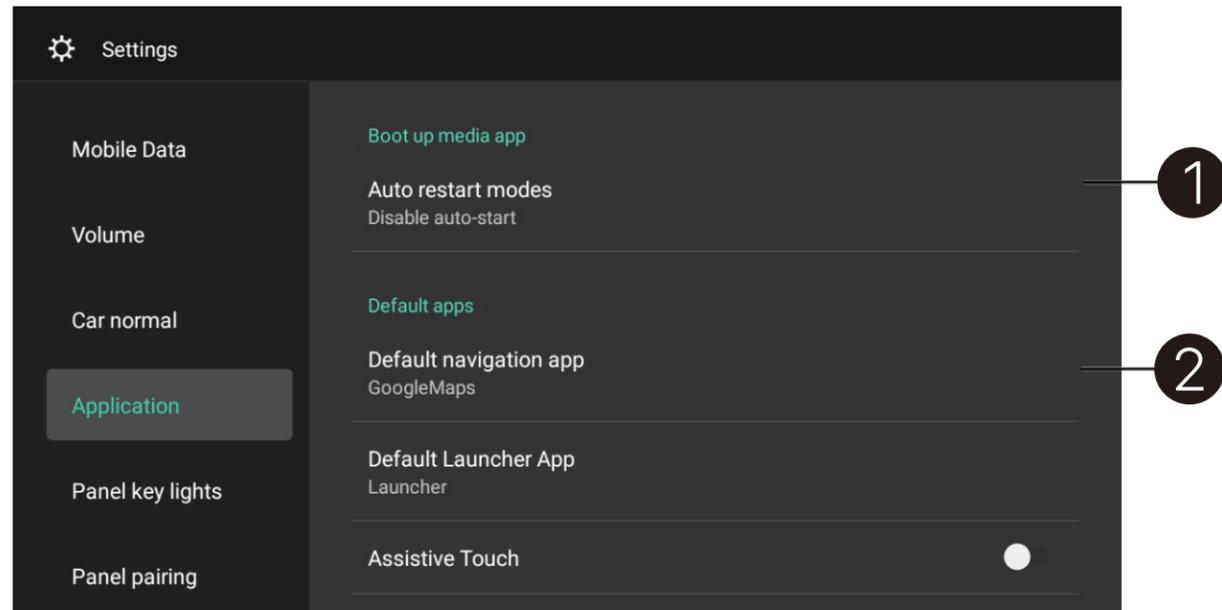
Individual Source volume levels can be set up for overall sound output balance while switching sources

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



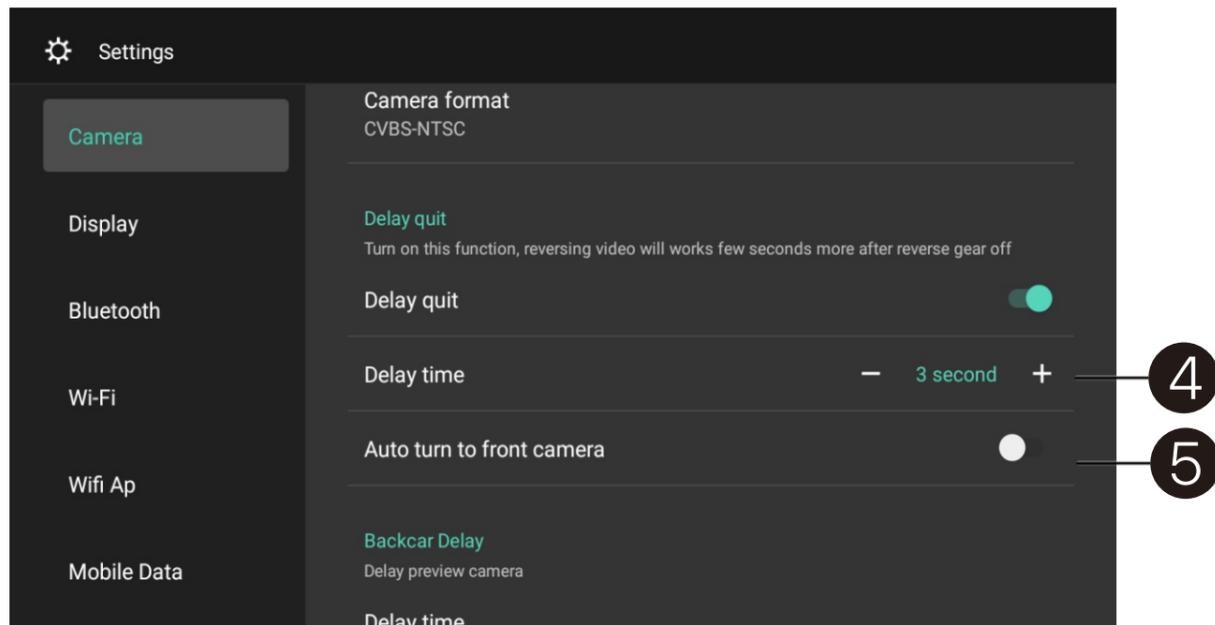
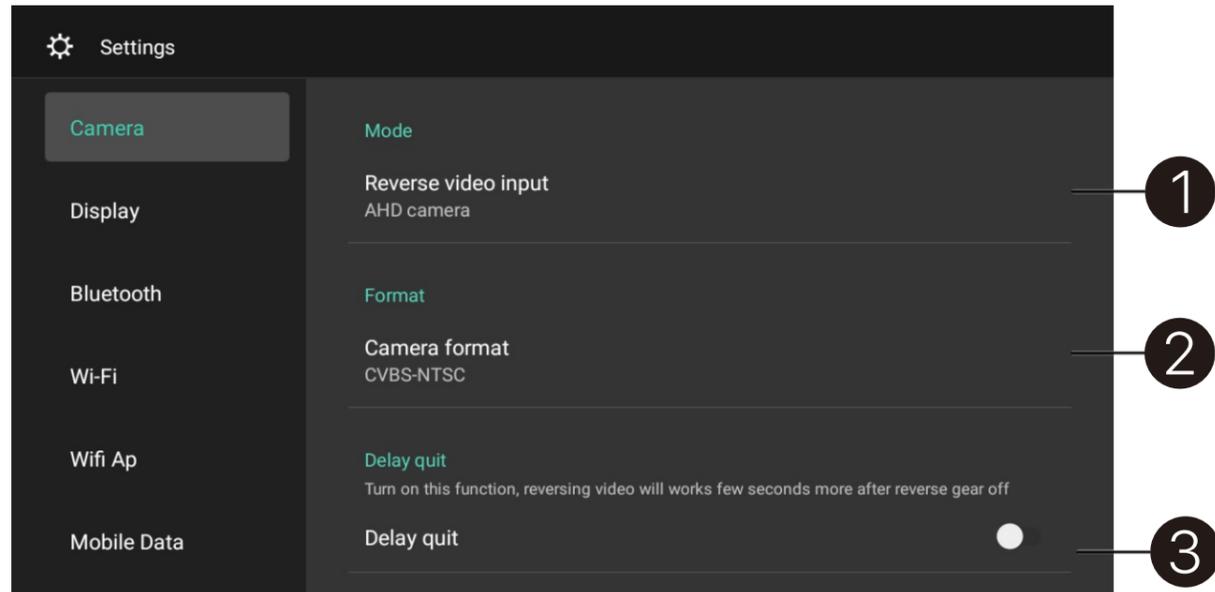


5. Adjust Volume level when reverse gear is selected
6. Touch Beep tone
7. Incoming phone call ringtone setting



Application Settings:

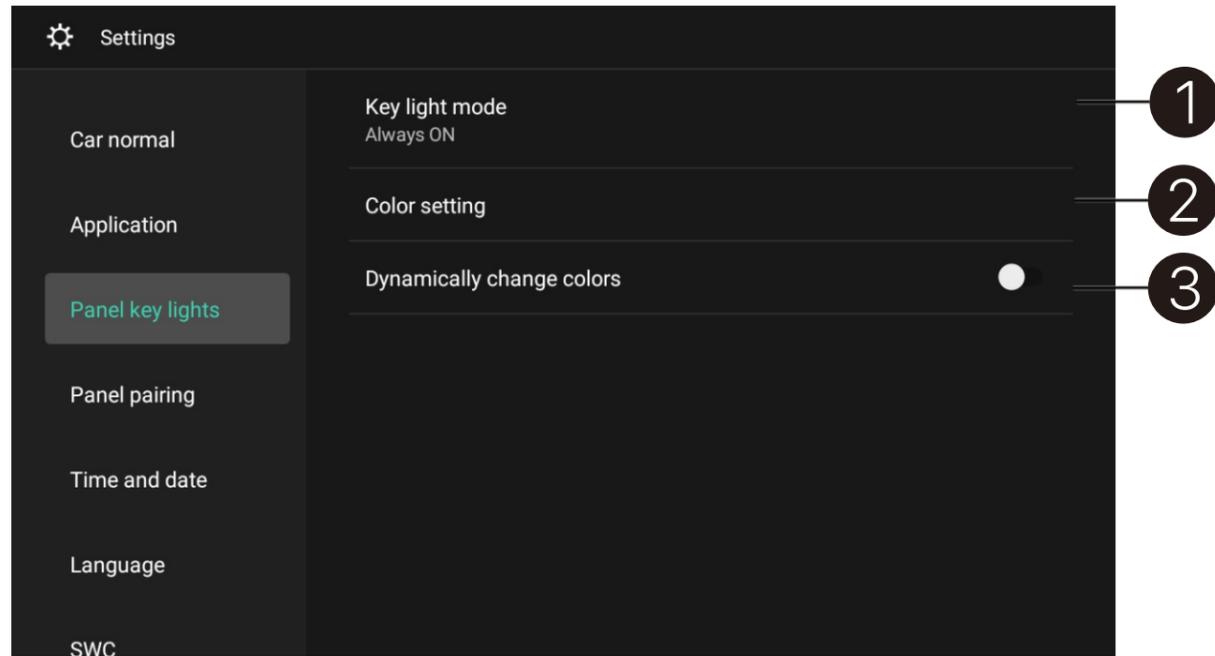
1. Auto Restart modes: Disable Auto-start: System will stay on Homepage upon Start
2. Specify default app from similar multiple apps: This option will not work if the device has only one app



Reverse mode Setting:

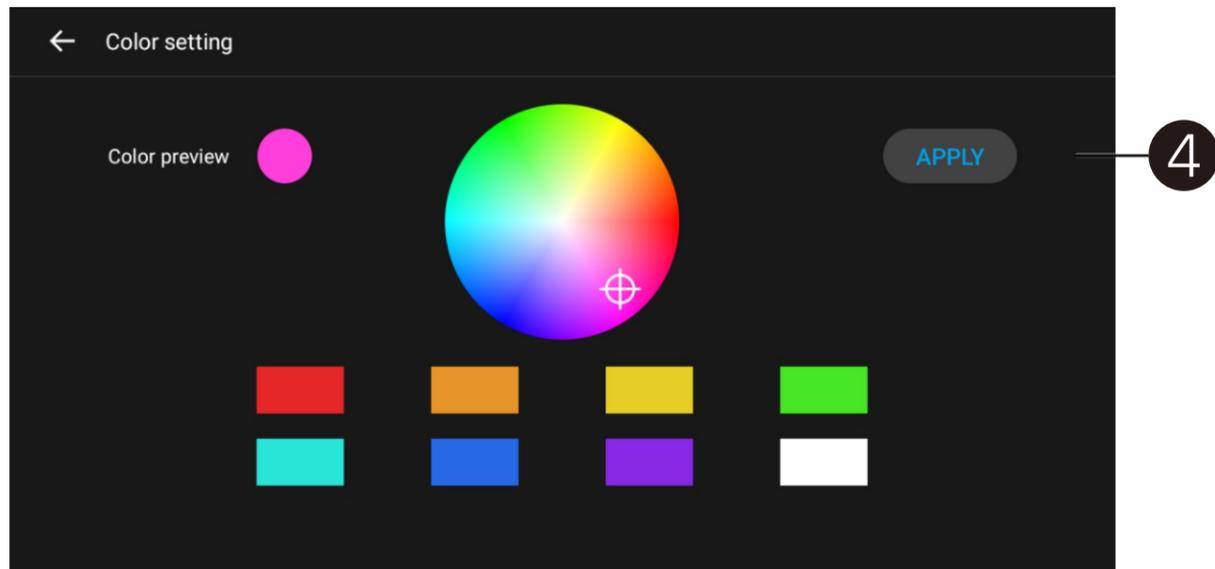
Incorrect setting may cause video to not be displayed on the screen. Please check camera specifications and select correctly from options given. Incorrect selection may cause issues with the video signal display on the device

1. Reverse camera CVBS input: Reverse camera format must be CVBS format
2. 360AVM: Reverse cameras format setting must match installed cameras, Device supports 720P and 1080P camera video input
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



Display Key Illumination Setting:

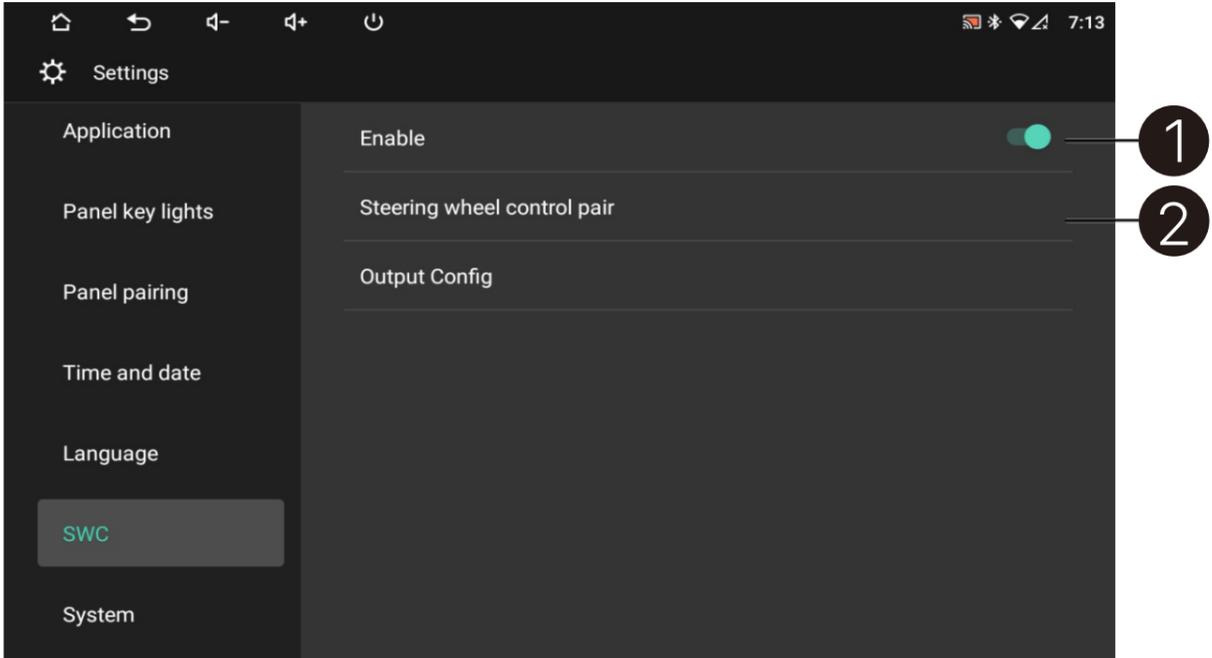
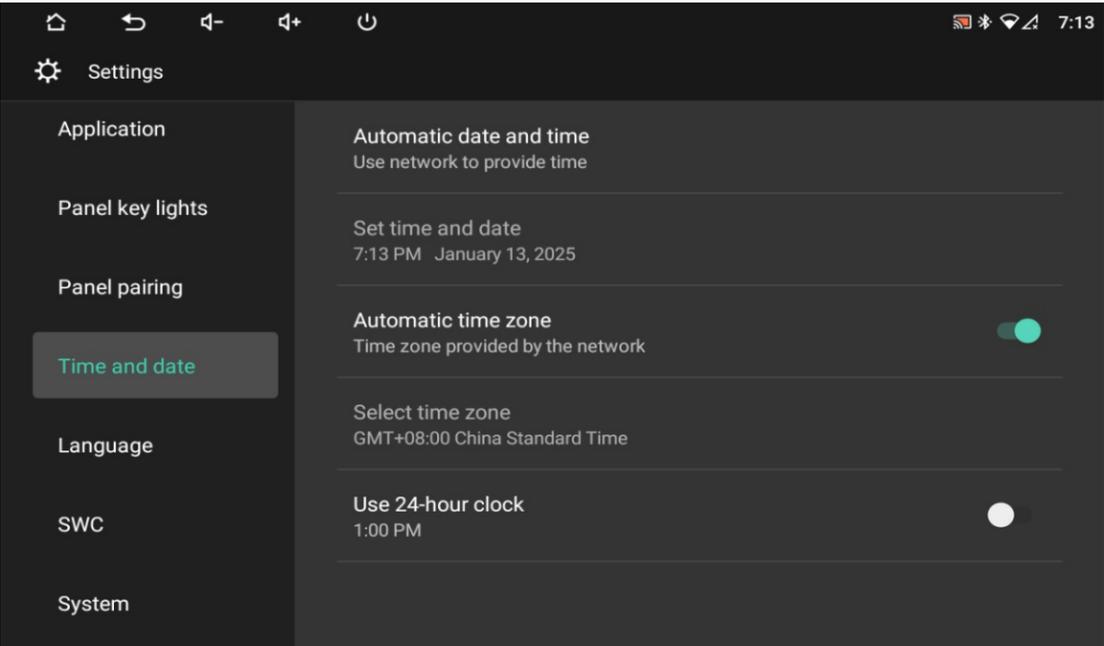
1. Key Illumination mode setting
Always ON: System ON, Display backlight ON
Vehicle Illumination mode: Display backlight ON only when headlight is ON
2. Enter key light color setting menu
3. Dynamically change colors On, panel light changing multi color automatically
4. Select color tile or on color circle, then click [Apply]

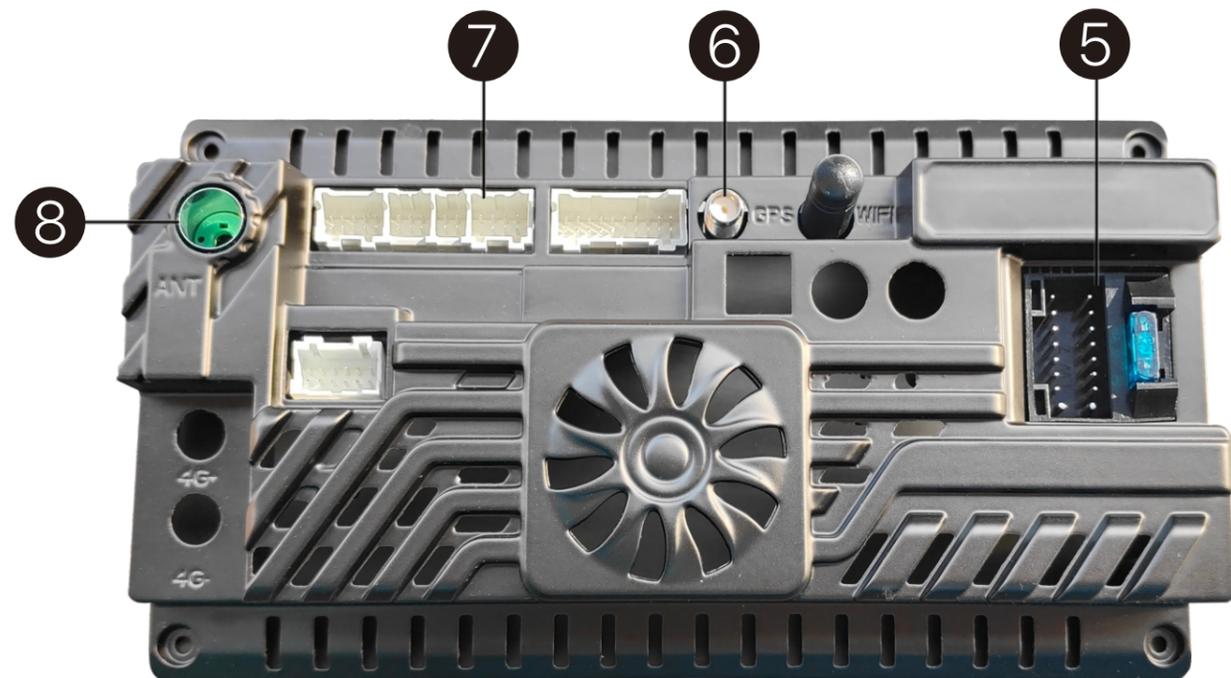
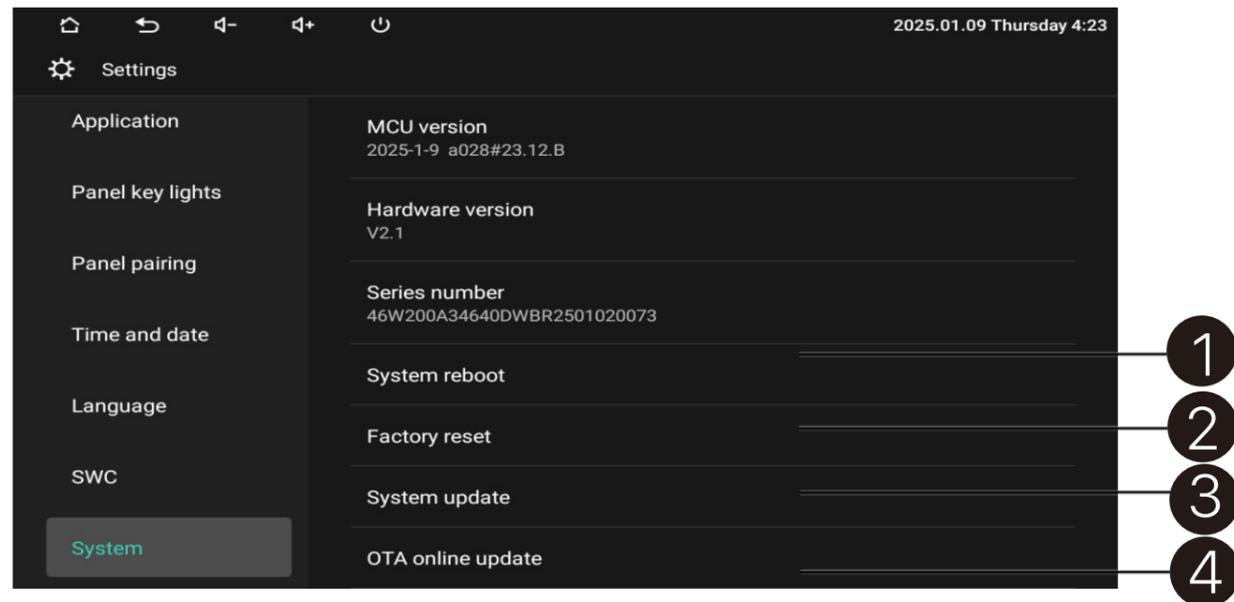


Time and Date Setting

SWC Setting:

- 1. Enable SWC function
- 2. Enter SWC button pair menu





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;

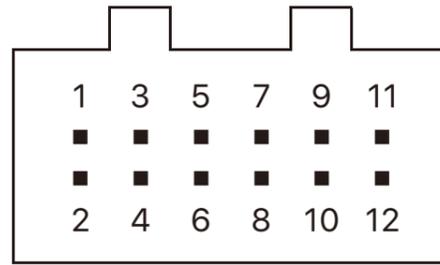
3. System update only works on value update file
4. Key system connect to network and download newer version software and update automatically

Installation:

5. Power interface
6. GPS antenna
7. Multifunction Interface
8. FM/AM antenna

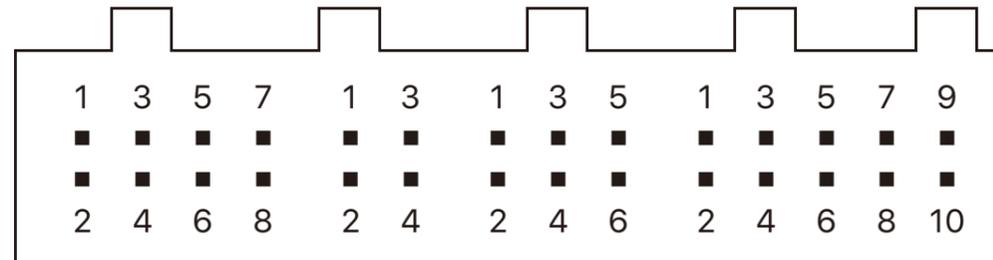
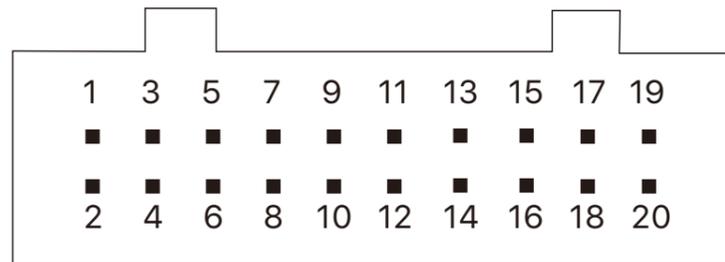
No all models come with functions listed above.

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

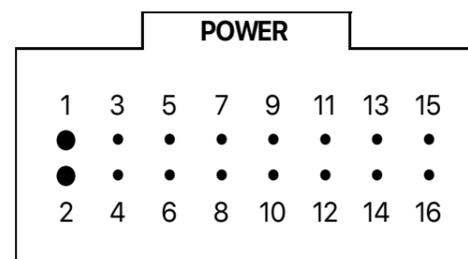
360 AVM Interface



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

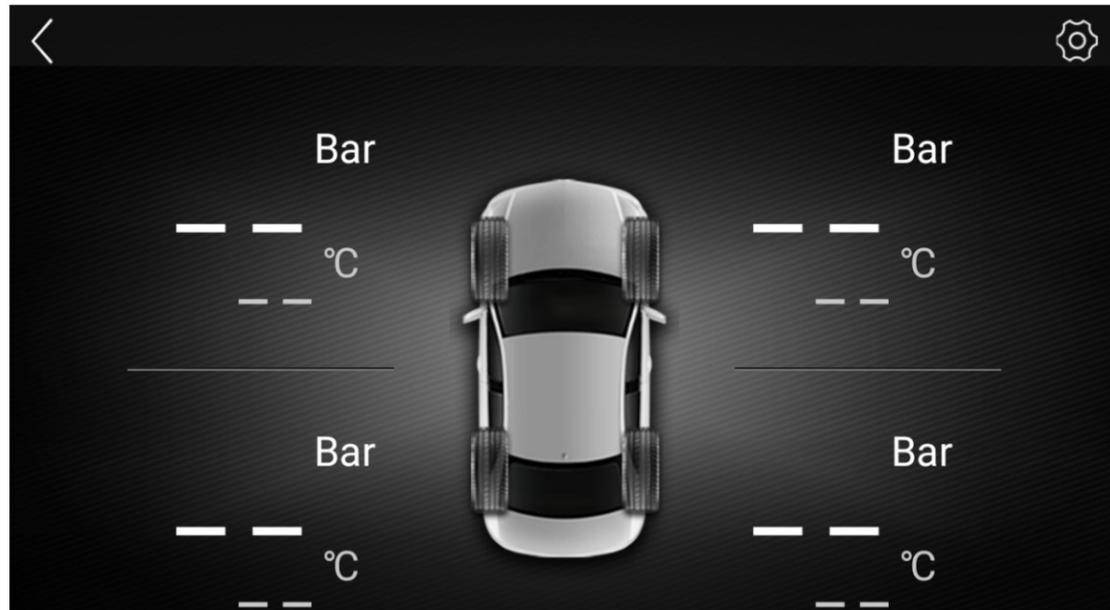
1	3	5	7	1	3	1	3	5	1	3	5	7	9
GND	Audio_Out_RL	S/PDIF_D3V3	CAN_BOX_RX	USB1_POWER_5V	GND	USB2_POWER_5V	GND	NC	UART_TX	UART_RX	IR OUT	BACK_CAM_POWER	PARKING
SUB_R	Audio_Out_RR	S/PDIF_OUT	CAN_BOX_TX	USB1_DP	USB1_DM	USB2_DP	USB2_DM	NC	2.4G_WIFI/BT_ANT	GND	BACK_Video	GND	5G_WIFI/BT_ANT
2	4	6	8	2	4	2	4	6	2	4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



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