

Settings

System Settings-> Reverse	Camera Switch Time Lapse	0.5/1/1.5/ 2.0/2.5S	Used to set the delay time for entering the rearview camera interface. The longer the value, the longer it takes to enter the rearview camera interface.
	Front Camera Type		Used to select the front camera type
	Front Camera Delay	0/5/10/ 15S	Used to adjust the duration the system stays on the front camera interface after exiting reverse. 0 means no stay.
System Settings-> Set date and time	Set Date and Time Automatically	ON/OFF	Automatic date & time switch
System Settings-> Version	Version		Used to view the device software version information
	Touch Calibration		Used for touch calibration
	Load Default Settings		Used to restore factory settings. Note: This operation will erase data; please proceed with caution.
	Factory Settings	Enter the password 8888	Access factory settings

Specification

Operating Voltage	DC12V
Maximum Operating Current	≤15A
Operating Temperature	-20 ℃ to + 60 ℃
Storage Temperature	-30 ℃ to + 70 ℃
Operating Humidity	45% - 80% (Relative humidity)
Storage Humidity	39% - 80% (Relative humidity)
Video Formats	3GP、ASF、AVI、DAT、F4V、FLA、MKV、MOV、MP4、MPG、RM、RMVB、TRP、TS、VOB、WMV、3G2、3GPP、MPEG、WEBM、AVI DIVX、AVT XVTD
Audio Formats	AAC、MP3、MP2、WAV、WMA、OGG、AU、FLAG、M4A、M4R、MKA、MMF、APE、AIFF、AC3、DTS、AMR、WAV Pack、MID、RA、AIF、DSD
Picture Formats	JPEG, BMP, PNG.

CarPlay is not working

1. Please enable both Wi-Fi and Bluetooth on your iPhone, then pair your iPhone's Bluetooth with the car stereo.

Note: Only Bluetooth needs to be connected, not Wi-Fi.

2. Press the RST button to reset the car stereo. Then, clear the phone's Bluetooth connection history, restart your phone, and try again.

3. Try using a different mobile phone.

4. Please update the car stereo firmware.

Android Auto is not working

1. Please ensure that your phone supports Google services and Android Auto. Please note that some phones do not support Android Auto, and others support only wired Android Auto, not wireless.

2. If your phone supports Android Auto, please install the Android Auto app from the Google Play Store before use.

3. For wired Android Auto, use the original USB cable and connect it to the USB port labeled "USB" on the car stereo.

4. For wireless Android Auto, enable both Wi-Fi and Bluetooth on your phone, then pair your phone's Bluetooth with the car stereo.

Note: Only Bluetooth needs to be connected, not Wi-Fi.

FAQ

5. Press the RST button to reset the car stereo. Then, clear the phone's Bluetooth connection history, restart your phone, and try again.
6. Try using a different mobile phone.
7. Please update the car stereo firmware.

Black screen/Unable to power on

1. Press the RST button on the car stereo.
2. Ensure that the BATT+/ACC/GND wires of the car stereo are connected to the corresponding BATT+/ACC/GND wires of the original car.
3. Before powering on, confirm that the yellow BATT and red ACC wires of the car stereo have a stable 12V voltage. If you have a multimeter, you can check the BATT and ACC voltages.
4. Check if the car stereo fuse is blown.
5. Check whether the "Audio Adapter Cable" is properly connected.

The touch screen is unresponsive

1. Press the RST button on the car stereo.
2. System Settings->Version->Touch Calibration to perform calibration.

Radio is not working properly

1. System Settings->General->Radio Area to select the corresponding radio area
2. Check if the radio antenna is well-connected. You can reconnect it and try again.
3. Check if the ANT control wire is well-connected. You can reconnect it and try again.

No reversing image while reversing

Normally, when reversing, the car stereo will automatically switch to the reversing screen.

If not, ensure that the reverse trigger wire of the car stereo's power cable is properly connected to the reverse trigger wire of the backup camera.

It shows no signal on the display while reversing

1. Please check that the frame rate and type of the rear camera match the camera you are using.
 - Rear Camera Frame Rate Setting Path: System Settings -> Reverse -> Rear Camera & AVM Camera Video Frame Rate -> Select the appropriate rear camera frame rate.
 - Rear Camera Type Setting Path: System Settings -> Reverse -> Rear Camera Type -> Select the appropriate rear camera type.

FAQ

- Alternatively, while in reverse gear, press and hold the display to select the rear camera frame rate and type.
2. Check if the RCA Out of the backup camera is properly connected to the Backup Camera In of the car stereo.
 3. Check if the power cable of the backup camera is properly connected to the positive and negative wires of the reverse headlight.
 4. Please check whether the Audio Adapter Cable is correctly connected. If the wiring is correct, try connecting the reversing camera to a different monitor to check if it works properly. If the issue persists, the reversing camera may need to be replaced.

Button light is not working

Car stereo made for specific cars:

1. The car stereo automatically detects the ILL signal via the CAN bus. The button light on the car stereo will only turn on when the car lights are on.
2. Check if the CAN bus is properly connected.

Universal car stereos:

If you have a universal car stereo and the button lights don't illuminate after turning on the headlights, connect the car stereo's illumination wire to the car's illumination wire, then try again.

FAQ

No GPS signal

1. Check if the GPS antenna is properly connected. You can reconnect it and try again.
2. Ensure you are not in a GPS signal-blocking area. Check if the GPS signal returns to normal after driving for a while.

Unable to connect to Wi-Fi

1. Move closer to the Wi-Fi router, or try connecting to your phone's mobile hotspot.
2. Try connecting to a different Wi-Fi network.
3. Please update the car stereo's firmware.

No sound

1. Press the RST button on the car stereo.
2. Reconnect the 4 sets of speaker output wires from the car stereo ISO power cable to the original car speaker interface.
3. Check if the amplifier control wire (REM) from the original car is properly connected to the car stereo's amplifier control wire.
4. Please update the car stereo firmware.
5. Check whether the "Audio Video Adapter Cable" is properly connected.

No sound or very low volume over bluetooth call

1. Check whether the other person can hear you clearly with the external microphone connected and disconnected.
2. Press the RST button to reset the car stereo. Then restart your phone, reconnect to the car stereo, and try again.
3. System Settings -> Audio -> Phone Volume to adjust the heard sound, or tap the top-right icon  , then tap the pop-up icon  , and adjust the middle Phone Volume slider to set the heard sound.
4. Try using a different mobile phone.
5. Please update the car stereo firmware.

How to change the boot logo

*Only BMP format is supported for images.

1. Name the image as bootlogo_(resolution_width).bmp.
for example: bootlogo_1920x720.bmp.
2. Copy the image to the root directory of a USB drive or SD card.
3. Insert it into the head unit; the system will automatically detect it and update the boot logo.
4. After the update is complete, the screen will prompt you to remove the USB/SD card. Once removed, the head unit will automatically restart and display the updated boot logo.

How to change the vehicle protocol

System Settings->Version->Factory Settings(Enter the password 8888)->Car Model(Tap Save after selection)

How to perform an OTA update

1. System Settings->WLAN->(Connect to a network)
2. System Settings->Version->Android Version
(Tap 4 times and enter the password 2021)->System Update



FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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