USER MANUAL

CandAauto

CARD · FM RADIO · AUX FRONTAL · APE · MP5 · MP4 · MP3 · 📷 · 📶

Car MP5 Player
Car-Play wired + wireless(optional)

Customer service:

We have done our best to deliver a high-quality product and we'll continue doing so, doing so, recommend does not to install the product yourself.

We recommend having it professionally installed by a certified professional.

If you decide to install the unit by yourself please do read the user manual carefully and follow the installation steps.

Tips and Warnings

In order to emphasize the important information of the user manual. special attention should be paid when seeing the label ⚠ , which indicates some important warnings and reminders.

Safety Notice

Read all instructions before installation. It is recommended that the machine be installed by a car audio professional.

This machine is suitable for the vehicle 12V power supply system(the ground wire must be grounded), please do not install the machine in the24V vehicle, otherwise it will damage the machine.

Do not repair the power fuse without professional guidance. Improper use of the fuse can cause damage to the machine and cause a fire.

To avoid violating traffic rules, drivers cannot watch videos while driving and operating machines to avoid unnecessary accidents.

For the sake of safety and to ensure the normal use of the product, please invite professionals to install, disassemble or repair the machine to avoid machine damage and accidents.

Please do not placing this product in a humid environment and water in case causing fire due to electric shock or other unnecessary damage.

Read the Entire Manual

- Keep The Manual
- Clean with A Dry Cloth only

- Follow All instructions
- Do Not Use Or Operate Near Water
- Do Not Defeat Any Safety Features

Note: To Prevent Burning The Machine, Do Not Turn On The Power Until The Power Cord Is Properly Connected!

⚠️ Pis check the speaker line carefully before installation . If any grounding or touching, Pis connection again or the unit will be burned .The positive and negative terminals of the power supply must not touch or short circuit, otherwise the machine will be immediately damaged .The speaker wire must not touch each other, and the speaker wire must not touch the power supply wire either, otherwise the machine will have no sound and will be immediately damaged.
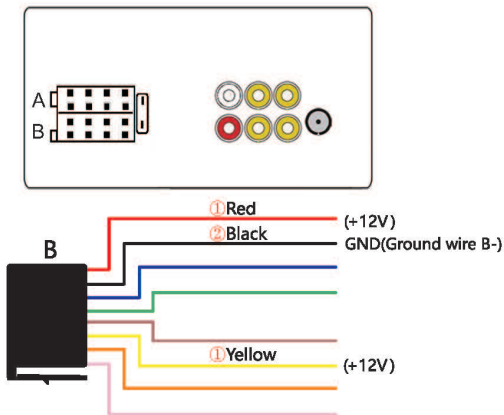
Test

A quick simple test before the installation is to confirm that the device is working normally and as expected in case there is a wrong step in the subsequent installation, which will cause it to fail to work. If you perform a successful test but the unit did not work after installing it please recheck the installation steps.

Test car stereo:

Step1
Test car stereo: ① The red and yellow wires of the car stereo combine together firstly and then connected to the positive pole of the battery,② The black wire is connected to the negative pole of the battery. ③ 2 seconds later, check the car stereo, if the screen is lighting up, it means the car stereo is proper functioning.


(Note: The picture is for reference only, please refer to the actual product)

Test rear view camera

Step2

 Test rear view camera: Holding the Step 1 connection. ④and then the pink wire is connected with the top red wire of the rear view camera, ⑤ The middle red wire and the bottom red wire of the rear view camera combine together and then connected to the ① (which the red and yellow wires connected to the positive pole of the battery).⑥The black wire of rear view camera is connected to ② (which the black wire is connected to the negative pole of the battery). At this time , if the camera lights up, and the car stereo shows the reverse image, it means rear view camera is proper functioning .
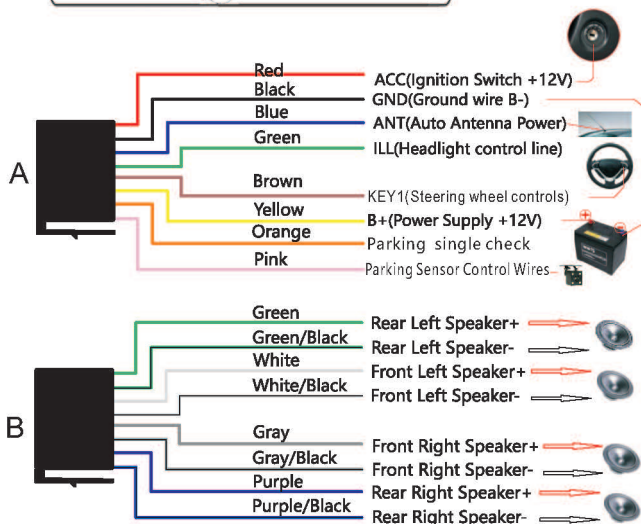
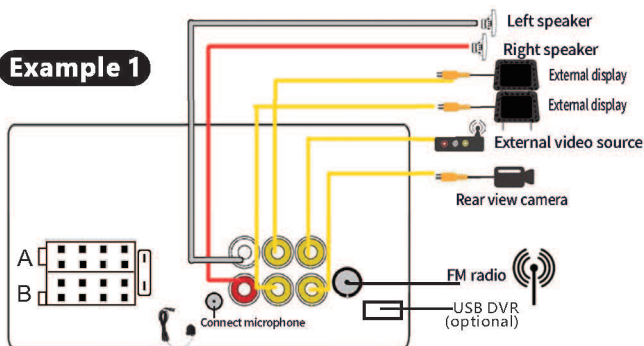The reverse camera needs to be purchased separately

① Red
② Black

B

① Yellow
④ Pink

A
B
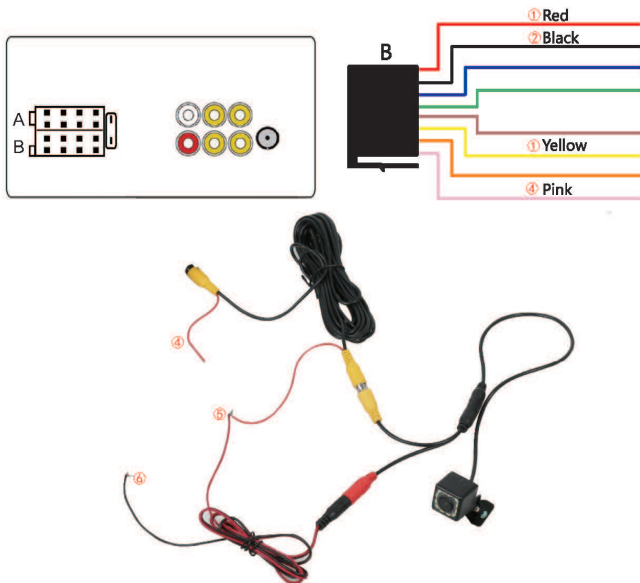
After completing the steps of the test, the car stereo is ready to be installed in your car.

Wiring diagram reference

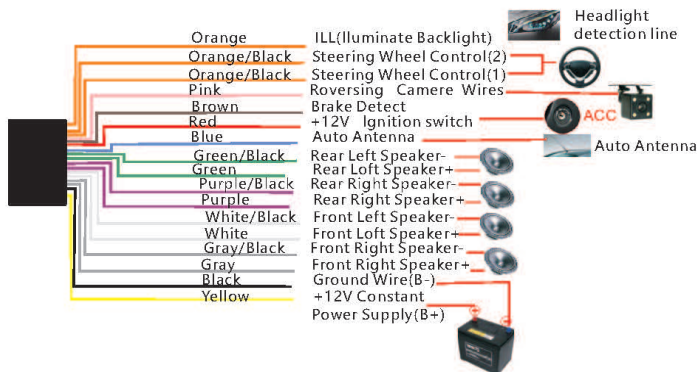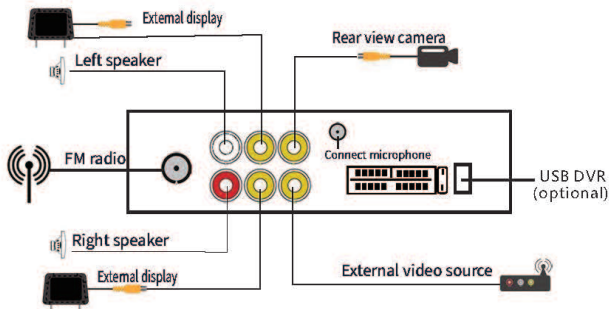**Attention: The specific wiring is subject to the actual product**

Example 1

- Left speaker
- Right speaker
- External display
- External display
- External video source
- Rear view camera
- FM radio
- USB DVR (optional)

A
B

Connect microphone

Wire	Function
Red	ACC(Ignition Switch +12V)
Black	GND(Ground wire B-)
Blue	ANT(Auto Antenna Power)
Green	ILL(Headlight control line)
Brown	KEY1(Steering wheel controls)
Yellow	B+(Power Supply +12V)
Orange	Parking single check
Pink	Parking Sensor Control Wires

A

Wire	Function
Green	Rear Left Speaker+
Green/Black	Rear Left Speaker-
White	Front Left Speaker+
White/Black	Front Left Speaker-
Gray	Front Right Speaker+
Gray/Black	Front Right Speaker-
Purple	Rear Right Speaker+
Purple/Black	Rear Right Speaker-

B

Attention: The specific wiring is subject to the actual product

Example 2

External display

Left speaker

Rear view camera

FM radio

Connect microphone

USB DVR
(optional)

Right speaker

External display

External video source

| Wire Color	Function	
Orange	ILL(lluminate Backlight)	Headlight detection line
Orange/Black	Steering Wheel Control(2)	
Orange/Black	Steering Wheel Control(1)	
Pink	Roversing Camere Wires	
Brown	Brake Detect	
Red	+12V Ignition switch	ACC
Blue	Auto Antenna	Auto Antenna
Green/Black	Rear Left Speaker-	
Green	Rear Loft Speaker+	
Purple/Black	Rear Right Speaker-	
Purple	Rear Right Speaker+	
White/Black	Front Left Speaker-	
White	Front Loft Speaker+	
Gray/Black	Front Right Speaker-	
Gray	Front Right Speaker+	
Black	Ground Wire(B-)	
Yellow	+12V Constant Power Supply(B+)	

MACHINE INSTALLATION

Common disassembly instructions. Different models may vary, this image is for reference only

The size of this car stereo is universal, suitable for most cars, and can be easily installed by following the steps below. But if you find that the unit is not suitable for your car, please consider these four methods. You may need three aftermarket accessories to complete your installation: - Double DIN dash kit for (your car model). - Wire harness(Connects car wiring to stereo wiring) for (your car model). ·Antenna adapter for(your car model). You can find the correct aftermarket accessories by searching the year. make, and model of your vehicle on Amazon or Google. -Or you would need to mill the original frame of your car.
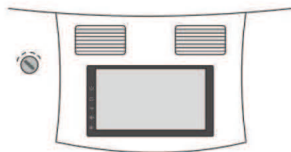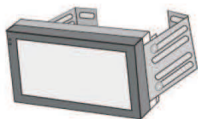
1 Screw fixed installation
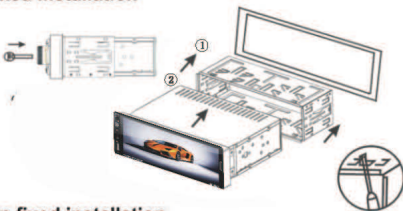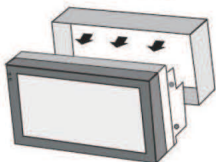
2 Card position fixed installation

3 Special frame fixed installation

FUNCTION DESCRIPTION

HD Touch Screen

BT/FM/USB Mp5

With USB 2.0 port.

Support the Audio playback format of MP3/WMA/WAVIFLAC/OGG/APE.

Support the Video playback format of

RM/RMVB/DVD(VOB)/VC-D(DAT)/MP1/MP2/DIVX/XV1D/MP4/H263/H264/-

FLV/3GP/SWF/AVI/ASF/MJPEG etc:

FM Range:87.5 MHZ-108.00 MHz(Europe)

With Remote Control

Power-off with auto-memory store function under radio or USB mode

Clock Function

Mute Function

BT Function

Bass & Treble ,L&R channel stabilizer

Rear view camera function

Video input Function

USB interface charging

Phone link(Optional)

**Tip: Different models have different functions. The
specific functions are subject to the actual product.**

Common icon function instruction

Video and Music function buttons

🏠	HOME button	⏭	The next song
⤨	Random pattern	🔁	Single/list loop
⏮	Fast backward function	EQ	Sound shortcut key
⏸	Pause/Play	↩	Return key

Due to different versions, the icon functions may vary, this information is for reference only.

【Icon Introduction】

1.Machine - Host

1	⏮	Last song
2	o/M	Press it long time to turn on/off Press it. Short time to enter into Switch mode.
3	⏭	Next Song
4	⏪+	VOL+
5	⏪-	VOL-
6	MIC	Built-in microphone hole
7	RES	Reset(press with a sharp object)
8	AUX	External audio input jack
9	⏏	Screen pop-up/screen stow (electrically retractable)
10	↖	Screen angle adjustment (electrically retractable)
11	⌂	Return to the main interface
12	↩	Return to the previous interface

Function description. For reference only

Radio

Click on the "FM/Radio icon" on the menu to enter radio mode. Band Selection
Press " FM"turn FM to radio mode, then press "FM1"to select different band of
programs (FM1/2/3) Browse/ Auto Memory stations Press "AS/PS" ,it will browse
the saved stations on the band (each last for 10 seconds), When you come across
the desired radio station while browsing, please press it and it will start playing the
selected station..Hold" AS/PS"last 3 seconds for storage the stations automatically.
Radio will start to search and storage the stations automatically from the present
band. Memo-rize the strong signal firstly, then the weak signal.

1.Manual search: Press ◀ or ▶ , can be manually up or down to convert different
radio frequency

2.Auto search: Hold ◀ or ▶ .can be automatically up or down to search different
radio frequency.

USB/TF play

Insert the USB flash drive/TF card to play videos and music. TheUSB interface also
supports charging for the phone.

Audio/ Vedio input

Click on the application icon to enter the application interface, where you can enter the
audio and video playback interface. Select the audio and video file to play . Audio/video
support
formats:AVI,MKV,QT,MPG,ASF,FLV,RMVB,MP3,WMA,ACC,WAVE,FLAC,APE.OGG.M
P4 etc; image supported formats: BMP/GIF/JPG/PNG

Steering Wheel learning

The steering wheel learning steps are as follows:
①.Press any button on the steering wheel, the interface will display a long press on
the steering wheel, and you will not be able to Learn without pressing the steering
wheel button for awhile
②Click on the screen to learn the docking function
③. Click the corresponding function button on the steering wheel and repeat 1/3
steps in sequence until all the control buttons on the steering wheel are completed.
④.The implementation conditions of this function:
⑤.Original steering wheel for non-bus control
⑥. The steering wheel key of the original car must be the voltage input control
method.

BT

1.Click settings icon to enter setting page. and then click BT icon to enter BT connection page.

2.Search the BT name of the device , the phone will pop up the relative matching code ,click and confirm to match and connect.
PIN Number:"0000" or"1234" or"88888888"(If need)

3. Pairing devices When the car is not paired with a device , go to Phone>Settings>BT>Search for Device>Find the BT name "CAR***" of the host to connect. The phone will pop up a PIN code box, enter (PIN code on the settings interface) or confirm directly, and display "Phone Device Name to indicate successful connection.

4.Call function
① Click on the number in the interface to input the phone number.
If the input is incorrect, click ⌫ to delete it one by one.
② After entering the phone number,
press 📞 to dial;
Press 📞 to end the current call.

5. Telephone directory
① Enter the phone book interface: Click the 📥 [Sync Contact] button to confirm the pop-up synchronization contact book request.
② Search for contacts: After synchronizing the contacts, clicking the 🔍 button will pop up a search box. Enter English letters to search.

6. BT music playback function
① BT music playback interface, which can be connected to a BT phone for playback/pause/up/down function operations
② Use BT music function to play songs on your phone. You must first go to the music page on your phone and then click play to play some music-players.

◄◄ The previous song   ‖/◄ Pause/Play   ►► Next song

AUX

The AUX line is transmitted to the original car player.(Only some models support)

Mirrorlink (Optional)

Click" Mirrorlink Icon" menu enter Phone link,.you can use connect your phone to the MP5.

1.Only when the phone's display mode is set to "landscape" can the car stereo display be shown in full screen.

2.BT must be connected in order to synchronize audio from the mobile phone to the car stereo.

3.If the phone screen is turned off, the car stereo display will also turn off simultaneously.

For android mirror link

When using an Android device, after connecting the USB data cable, you will be prompted to install the APP software. After installation, Plug the data cable again, it will enter the screen mirroring mode. And it can be operated on both the player screen and the phone screen. Only the image transfer is successful at this time. The sound can only betransmitted after the Bluetooth connection is successful.

1.For wired mirror link (supported by some models)

Use the data cable to connect the device with the Android mobile phone and confirm the authorization request on the mobile phone

Touch input YES

Mirrorlink APP

You can also control your android phone here

2.For wireless mirror link (supported by some models)

Please use your mobile phone to wirelessly search for this product device and connect to it.

For iphone mirror link

Note: There are a small number of phones with high configuration that are not suitable for this function This function varies depending on the product model and connection method, and the actual product shall prevail.

1.For wired mirror link (supported by some models)

Use the data cable to connect the device with the Apple phone, and confirm the authorization request on the phone.

You can't control your iphone here.

2.For wireless mirror link (supported by some models)
Please use your mobile phone to wirelessly search for this product device and connect to it.
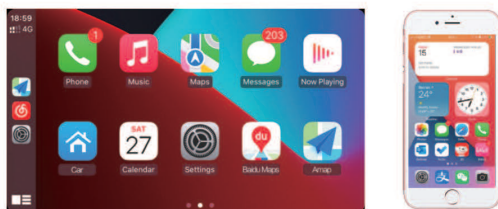

You can't control your iphone here.

Apple CarPlay (wired & wireless) (optional)

Please refer to the specific model support

1.Wired connection: Just connect the USB data cable, and then it will automatically enter the CarPlay interface.

2. Wireless connection: first turn on the BT and wifi functions of the mobile phone, and then connect the BT. Then it will automatically enter the CarPlay interface. (Note: The signal is transmitted through wifi at this time so even if the BT function is turned off, it will be transmitted normally. When the wifi function is turned off, CarPlay will be disconnected.)

You can also control your iphone here.

Android Auto (wired & wireless) (optional)

Please refer to the specific model support

This feature is not supported in all countries, and "Google Play" services need to be available locally.

1.Need to download and install "Audroid auto" software in "Google Play"

2.A mobile phone with Android 6.0 or higher is needed. Must use a valid data cable connection.

3.Wired connection: Just connect the USB data cable, and then it will automatically enter the Android Auto interface.

4.Wireless connection: First turn on the BT and wifi functions of the mobile phone, and then connect the BT. Then it will automatically enter the Android Auto interface. (Note: The signal is transmitted through wifi at this time, so even if the BT function is tu med off, it will be transmitted normally. When the wifi function is turned off. Android Auto will be disconnected.)
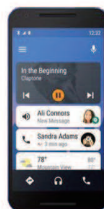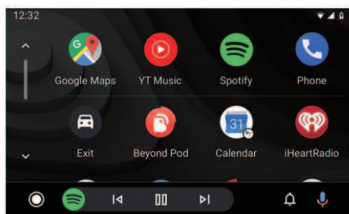
You can also control your phone here

REVERSING CAMERA CONNECTION (CCD)

The reversing video input can be connected through the RCA adapter cable. When there is a signal at this port, the LCD will automatically switch to the camera image. (The camera is purchased separately.)

1. Please refer to Rearview Camera Installation before using.
2 .if the rearview camera is not installed, it will display "No Signal"
3. "Rearview Cam" can be triggered ways:
Press "Rearview Cam" icon in main interface or Reverse gear of vehicle.
In case of being triggered by reverse gear, it will automatically enter and display the rear view image.
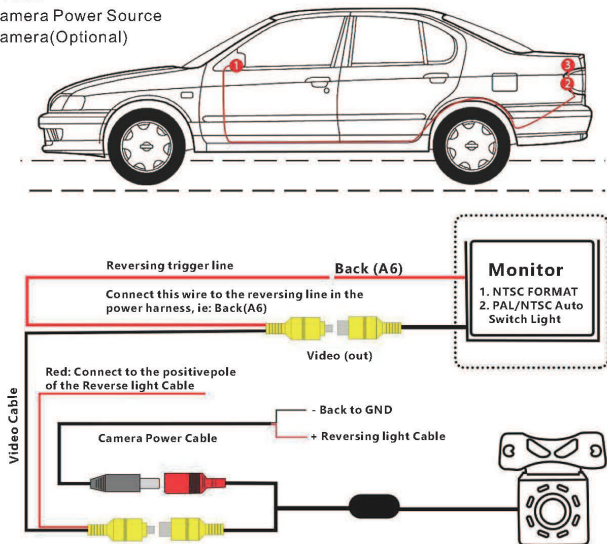
[Safety Warning]:

When driving normally, please try not to turn on the rearview cam to avoid distracting attention.

Rear View Camera Wiring

When using the rear view reversing function, the system will automatically disconnect the link with the mobile phone, such as calls and music in BT mode, mobile phone mirroring links, etc., which are all normal.

Note: When Installing, Whether You Use a Reversing Camera Or Not, Please Connect The Reversing Cable. Otherwise, Your Wifi and BT Signals Will Be Affected !

1. Monitor
2. Camera Power Source
3. Camera(Optional)

Reversing trigger line

Back (A6)

Connect this wire to the reversing line in the power harness, ie: Back(A6)

Video (out)

Monitor
1. NTSC FORMAT
2. PAL/NTSC Auto Switch Light

Red: Connect to the positivepole of the Reverse light Cable

Video Cable

- Back to GND

+ Reversing light Cable

Camera Power Cable

After installation is completed, start the engine and put it into reverse gear. Check whether the monitor automatically displays the rear view image. If it does not work properly, please check whether it is installed correctly.

The last installation step is to adjust the rearview camera angle. Please observe the monitor and adjust the camera angle to make sure that the rear bumper is clearly visible. it is suggested that the rear bumper should occupy 5% of the screen image. Then, lock the lens bracket screws, and end all installation.

Attention: Adjusting the lens angle to see the bumper can improve the safety of reversing, please install in strict accordance with the instructions.

Simple Troubleshooting Guide

Problem	Cause and resolve
Power off	Check if the power fuse has burned out and replace it. If there is a failure in the connection of the DC wires, reconnect them.
Fail in keying	Program disorder, press reset button or turn off the power to restarto
Fail in getting stations	Check whether the antenna has been inserted or connected correctly. If not, please insert the antenna or connect it correctly.
Poor radio reception.	1.Antenna length may not be set up right, check if it reach out completely or is broken down, if it broke down, please change it for new one . 2.Or the radio signal is too week. 3.Antenna is not grounding rightly, please confirm if it connects the ground wire rightly .
"STEREO"flashing	1. tuning the radio frequency accurately . 2.Radio signal is too week.(please press ST button to tum off stereo)
Noise, image jumping, no color.	The disc is damaged or blurry. The color system setup is not correct. Set the color system to "PAL" or "NTSC" according to the connected TV condition.
Remote unavailable	1.The battery of the remote control has no power. Please change the battery. 2.The remote control window is unable to receive the signal. Please make sure to aim the remote control at the model's remote receiver window.
USB no reading	The connection is not correct. This card is unsupported.

1. Car radio does not turn on, or turns off after prolonged use.

    1.1 Ensure the red cable is connected to the ignition-positive terminal, the yellow cable to the battery-positive terminal (B+ 12V), and the black cable to the battery-negative terminal (GND 12V). Use the radio only in a 12V-output vehicle. Do not use a voltage adapter to power the radio.

    1.2 If the radio remains off after confirming correct wiring, temporarily connect the red and yellow cables together and attach them to the 12V-positive terminal.

    1.3 If the radio still does not power on, check whether the fuse is blown.

2. Car radio powers on but produces no sound, or sound cuts out during playback. (Note: The radio can play USB/SD content but has no audio output. Common causes include:).

    ①.Speaker negative wires are improperly grounded.

    ②. The amplifier IC is burned out due to a short circuit in the wiring.

    2.1 Check if any speaker cables have a short circuit, and ensure each one is individually insulated.

    2.2 If you confirm that the wire is correctly wired, you can find a speaker else where to do an extra test, which could easily confirm the problem is from the radio or your car's system.

3. Car radio's BT is not working, or it work for a while then disconnect itself.

    3.1 Forget the device:Go to your phone's BT settings → Select "CAR-MP5" → Tap Forget This Device.
Re-pair the device:Turn on the MP5's BT → Scan for devices on your phone → Select "CAR-MP5".
Enter PIN (if prompted):Use 0000, 1234, or 88888888 (default codes).

    3.2 If the last step can't make the BT back, try to find the "reset hole" on the front panel and do the reset for a try. If it's convenient enough, you can also try to unhook the power connector behind for a few minutes and replug it in later.

4 .Car radio's mic is not working, phone call from the other side can't hear clearly.

    4.1 Try to check if the BT volume setting.

    4.2 Try to check if the dashboard is too low(the mic is too far for you) for the radio's mic to collect your voice.

5. Car radio cannot read your USB flash disk or SD/TF card, Please confirm what's the capacity of the USB flash disk or SD memory card. It can read lower than 32GB disk normally. Please use the other flash disks with fewer songs to test again(please confirm if you insert the SD/TF card in a correct side)

6. Car radio's remote control does not work. Please check if the remote have the correct battery inside.

7. The reversing camera cannot work in the radio. If you can check the pink cable is wired correctly with the reversing camera's controlling cable. If you don't knowhow to wire it, you can also contact us for advice.

8. Car radio cannot save the time or radio station setting. Check if the Yellow cable is wired with your car's battery 12V+ (constant positive)or not, it provide constant power to the unit and save the setting.

9. Car radio noise problem.

9.1 For some cars, there might be some noise generated in the playing. Especially when you are using amplifier. Usually, this kind of problem is related with interference. Please make sure all the cables are wrapped well in case of any contact with each other.

9.2 You can find a speaker elsewhere to do an extra test, which could easily confirm the problem is from the radio or your car's system.

10. Screen Mirroring Failure

Step 1: Check device compatibility: Ensure your phone supports Mirroring.
Step 2: Enable car's Wi-Fi/BT → Activate phone's screen mirroring → Select "CAR-MP5".
Step 3: No signal? Restart both devices
Note that some phones do not support phone mirroring and are not compatible.
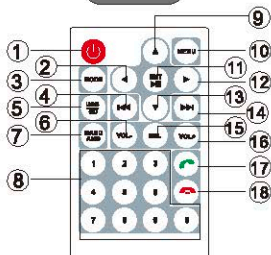
The above are common fault detection instructions. Please try to contact us after completing the above steps, and we promise to provide a solution to your problem. We will provide you with appropriate advice or solutions. Some photos or videos will help us solve the problem faster.

Remote Control Description(Optional)

Common button instructions (subject to actual receipt)
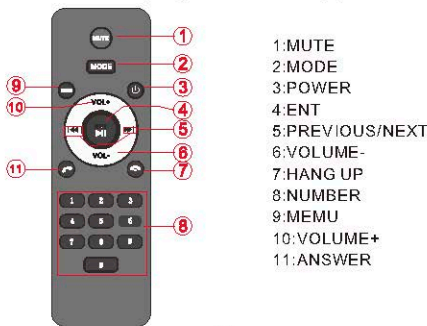
1:MUTE
2:MODE
3:POWER
4:ENT
5:PREVIOUS/NEXT
6:VOLUME-
7:HANG UP
8:NUMBER
9:MEMU
10:VOLUME+
11:ANSWER

1.Power switch	9.UP
2. Right	10.Menu
3. Mode switch	11.Confirm/Play/Pause
4. Last song	12. Left
5.USB/SD+	13. Under the
6. Volume+	14. Next song
7.Band/Automatic /Station search	15.Choice
8. Digital key	16. Volume-
	17.Answer the phone
	18. Hang up

Thank you again for using our product. If you have further questions. please contact customer to meet service staff. Product UI or functions may be modified and upgraded from time to time without notice. It is normal if the manual has some discrepancies.