

# **USER MANUAL**

**Apple CarPlay  
&  
Android Auto**

## **SPECIFICATION**

Power Supply Voltage: 12-16 DC.

### **REVERSING CAMERA CONNECTION:**

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.

### **AUX/AUDIO OUTPUT METHOD:**

You can output the sound to other audio equipment through the 3.5mm AUX cable.

1. Built-in speaker output sound.
2. The AUX line is transmitted to the original car player.
3. FM transmits sound to the original car radio.

### **AV IN:**

Video input interface. Connect the reversing camera through the 2.5mm plug to RCA cable..

### **USB Port:**

You can plug in a USB device to play music, video, and pictures. Mirrorlink or carplay or Android Auto can also be connected through this port.

### **TF Card:**

You can insert TF card device to play music, video and pictures.

### **USB-C:**

12 Volt power plug.

Tips: Slip down the top to call up functions such as volume adjustment.



## FM TRANSMISSION



Select a frequency to transmit the audio. Then use the original car radio to receive and play it out. The frequency range can be set: 87.5~108.0MHz.

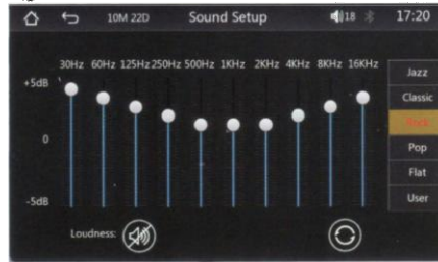
Tip: Do not overlap with local broadcast frequencies to avoid signal interference.

## MUSIC FUNCTION



1. Previous track and next track.
2. Pause music / resume playback.
3. Single loop and all loop playback.
4. Sequential play and random play.
5. Return to file list.
7. The playback progress bar, you can slide to adjust the playback progress.
8. Enter the EQ sound effect setting interface.

EQ setting interface:

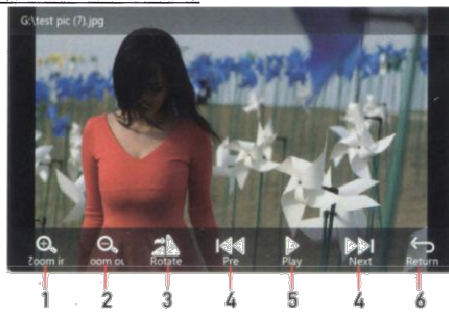


File list interface:

Music list/video list/picture list.



## PHOTO FUNCTION



1. Zoom in picture.
2. Zoom out picture.
3. Rotate the picture.
4. Previous / next picture.
5. Pause / resume playback.
6. Return to file list.

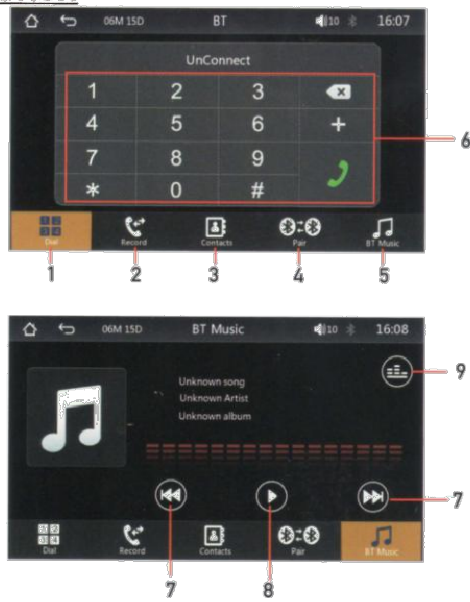
## VIDEO FUNCTION



1. Previous track and next track.
2. Pause video / resume playback.
3. Loop video playback.
4. Sequential play and random play.
5. Return to file list.
6. Slide to adjust the playback progress.

TIPS: When a brake warning occurs, turn off the brake warning switch in the system settings. You can play the video normally.

## BT FUNCTION



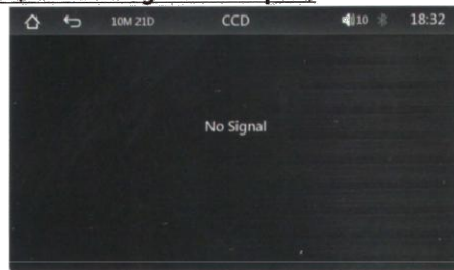
1. Make a call interface.
2. Call history interface.
3. Contact interface.
4. BT pairing interface.
5. BT Music interface.
6. Dial keypad interface.
7. BT Music Prev / next track.
8. Pause music / resume playback.
9. Sound effect settings.

Device Name: "CarPlay"  
PIN Number: "0000" (if need)

### Connection Method:

1. Power on the machine and turn it on.
2. Turn on the BT function on the mobile phone, click Search Device, when the mobile device list searches for the BT device name of the current machine, click the device name to connect it.

## CCD (Reversing video input)



It can be connected to the reversing video input through a 2.0mm to RCA adapter cable.

## Calendar





## Phonelink (CarPlay & Android Auto & Mirrorlink)

When connected to the USB data cable, you can project the phone screen to the car screen.



1. iPhone enter Apple CarPlay mode.  
Support: ①wired CarPlay  
②wireless CarPlay.
2. iPhone enter MirrorLink mode (Wired only).
3. The mode entered by default when an iPhone is connected.  
"CarPlay / Mirrorlink / nothing" is selected.
4. Android phone enter Android Auto mode.  
Support: ①wired Android Auto  
②wireless Android Auto.
5. Android phone enter MirrorLink mode (Wired only).
6. The mode entered by default when an Android Phone is connected. "Android Auto / Mirrorlink / nothing" is selected.

## Apple CarPlay (wired & wireless)



[You can also control your iPhone here.](#)



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

## **COMMON PROBLEMS AND SIMPLE TROUBLESHOOTING**

### **1) Car audio with BT but it can't work**

-- Check the phone to see if you can search for the unit code

Operation steps: turn on the unit, use the phone BT search device, then click the connection, after connecting, you can answer the phone or Bluetooth to play the song.

### **2) USB flash disk can not be played, the card slot does not enter the card?**

-- USB flash disk can not play:

Format the USB flash disk, and the file system is selected as: FAT32, re-download on or two songs and try again. If it still doesn't work, please replace the USB flash drive.

--- The card slot does not enter the card:

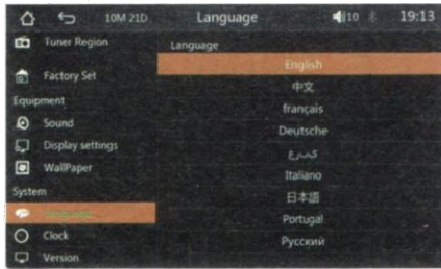
Check whether the memory card is inserted, the plug is broken.

### **3) There is no sound right after installation**

The audio output of this machine is to broadcast the sound by transmitting FM signal to the radio of the original car. So it is necessary to check whether the original car radio receives the frequency of FM transmission.

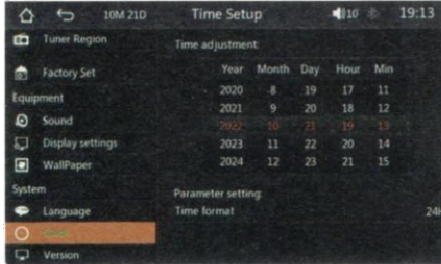
# SYSTEM SETTINGS

## Language settings:



Language settings for multiple countries.

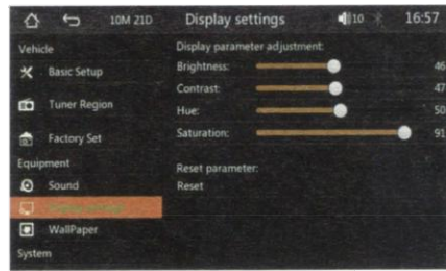
## Time setting:



Set the year, month, day, hour and minute.

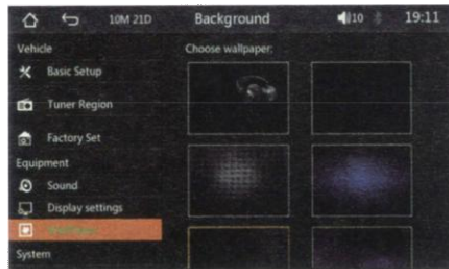
# SYSTEM SETTINGS

## Display Settings:



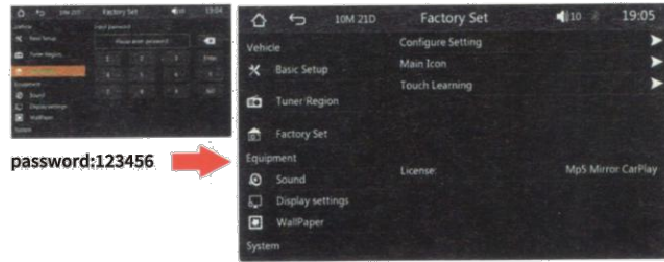
Brightness, contrast, hue, saturation can be set.

## Background image settings:



Toggle background image.

# SYSTEM SETTINGS



Enter the password "123456" to enter the factory setting interface.

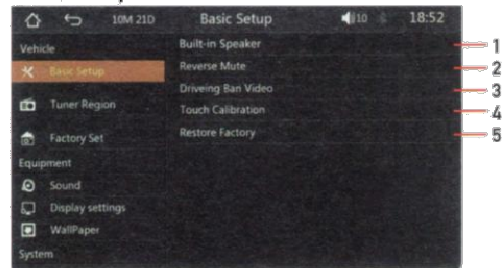
## Sound Setup:



DSP sound effect setting interface.

# SYSTEM SETTINGS

## Basic Setup:



1. Built-in Speaker switch.
2. Reverse Mute: Mute switch when reversing.
3. Watch the video warning while driving.
4. Touch screen calibration.
5. Restore to factory settings.

## FM transmit frequency area setting:



Set the appropriate radio frequency according to the region.

### **Mirrorlink ( iPhone )**

When the device is plugged into the iPhone, the content on the phone's screen is projected onto the car's screen, and the sound is transmitted in sync.



You can't control your iPhone here.

### **Mirrorlink ( Android )**

When using an Android device, after connecting the USB data cable, you will be prompted to install the Mirrorlink 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 be transmitted after the BT connection is successful.

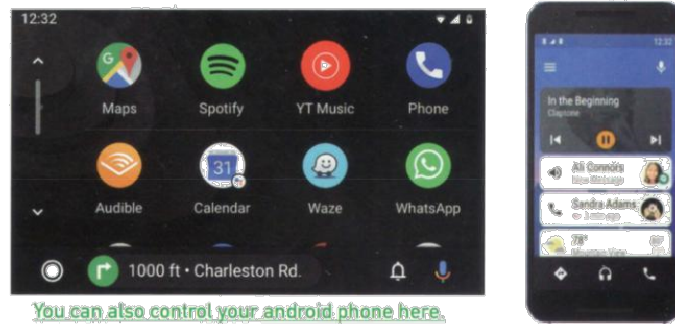


You can also control your android phone here.



## **Android Auto (wired & wireless)**

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



[You can also control your android phone here.](#)

1. Need to download and install "Android Auto" software in "Google Play".
2. A mobile phone with Android 6.0 or higher must be used. 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 Bluetooth and wifi functions of the mobile phone, and then connect the Bluetooth. Then it will automatically enter the Android Auto interface. (Note: The signal is transmitted through wifi at this time, so even if the Bluetooth function is turned off, it will be transmitted normally. When the wifi function is turned off, Android Auto will be disconnected.)