

RH-W517 10.3" Wireless CarPlay / Android Auto Screen with FM Transmitter & Bluetooth Connectivity



MirrorLink
for ios & Android



Apple CarPlay
wired & wireless



androidauto
wired & wireless



USB Port



Card Player



Camera
input



BT Music
BT Call



Audio out
via FM



Audio out
via AUX





1. Audio output
2. Reversing camera input
3. USB socket
4. TF card slot
5. Power jack
6. Bracket (can be rotated 100 degrees)



Double-sided tape for fixing the bracket

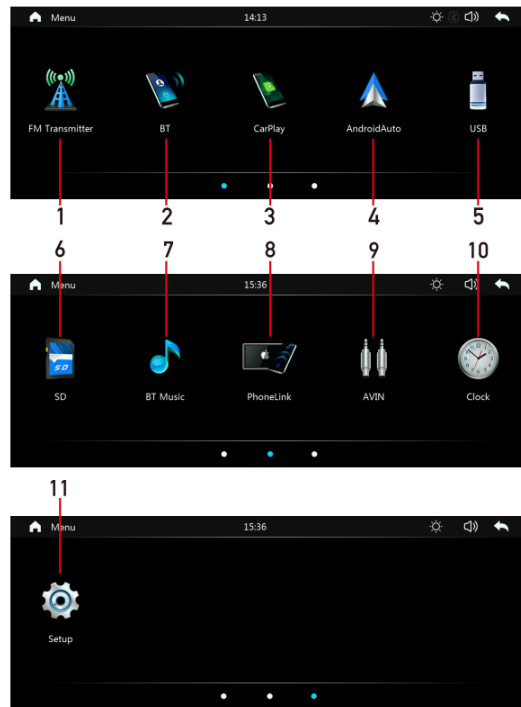


Cigarette lighter power adapter



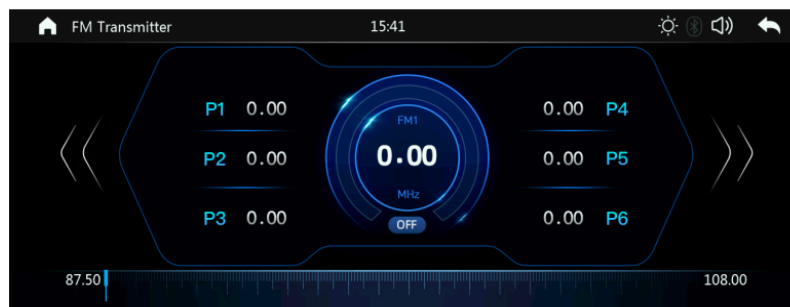
Reversing video input adapter cable 2.5mm to RCA

Main interface



1. FM Transmitter
2. BT / BT Call / BT Music / BT Setting
3. CarPlay
4. Android Auto
5. USB Reading
6. TF Card Reading
7. BT Music
8. Mirror Link / CarPlay / Android Auto
9. .AVIN
10. Time Setting
11. System Setting

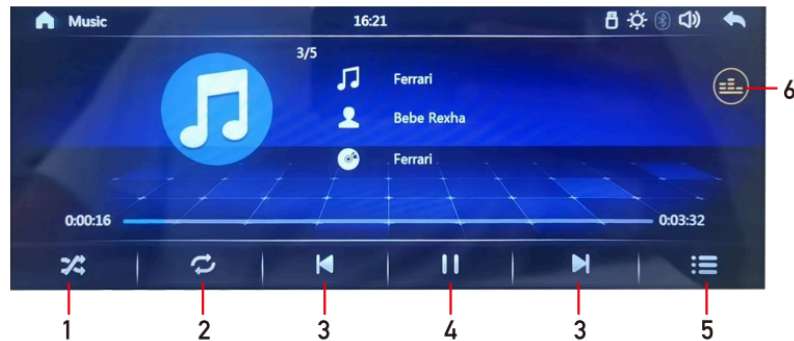
FM Transmission



Preset 12 FM transmission frequencies. Then use the original car radio to receive and play it.

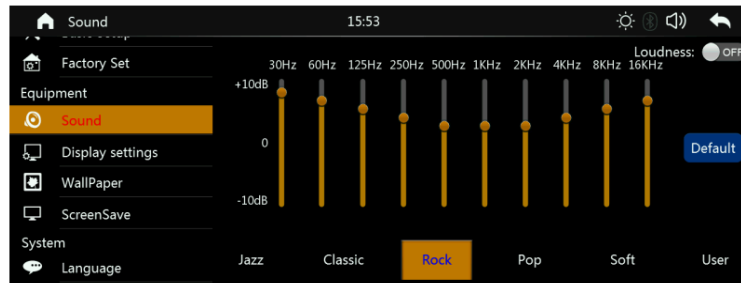
Tips: Do not overlap with local broadcast frequency to avoid signal interference.

Music function



1. Playlist
2. Single loop/folder loop/all loop
3. Previous track/Next track
4. Play/Pause
5. Shuffle
6. Sound effect settings

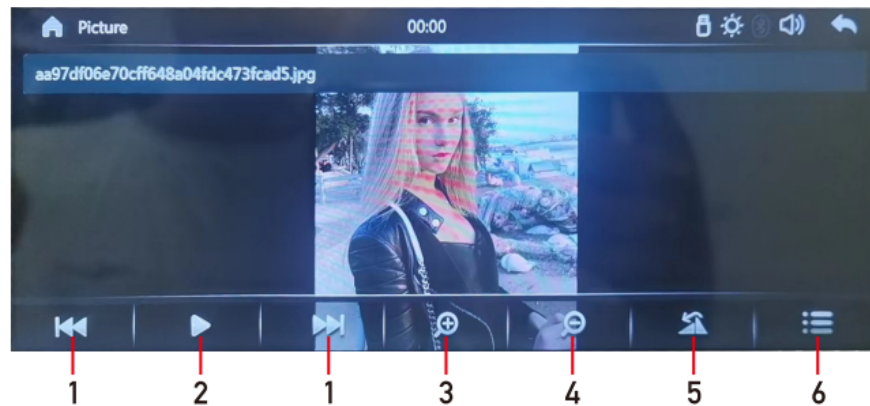
EQ setting interface



File list interface: Music list/video list/picture list



Photo function



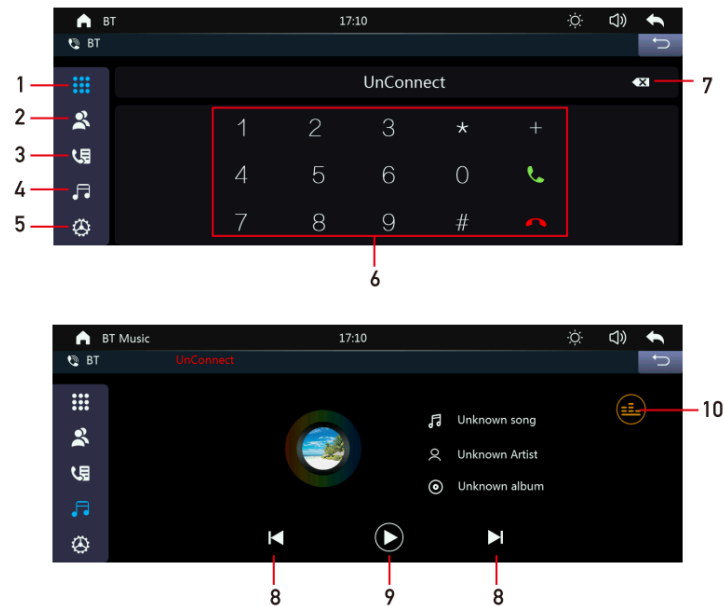
1. Previous track/Next track
2. Play/Pause
3. Zoom in
4. Zoom out
5. Rotate the picture
6. Return to file list

Video function



1. File list
2. Previous song
3. Play / Pause
4. Next song
5. Play mode
6. Screen playback ratio

BT function



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

Device Name: "CarPlay"

PIN Number: "0000" (If need)

Connection Method:

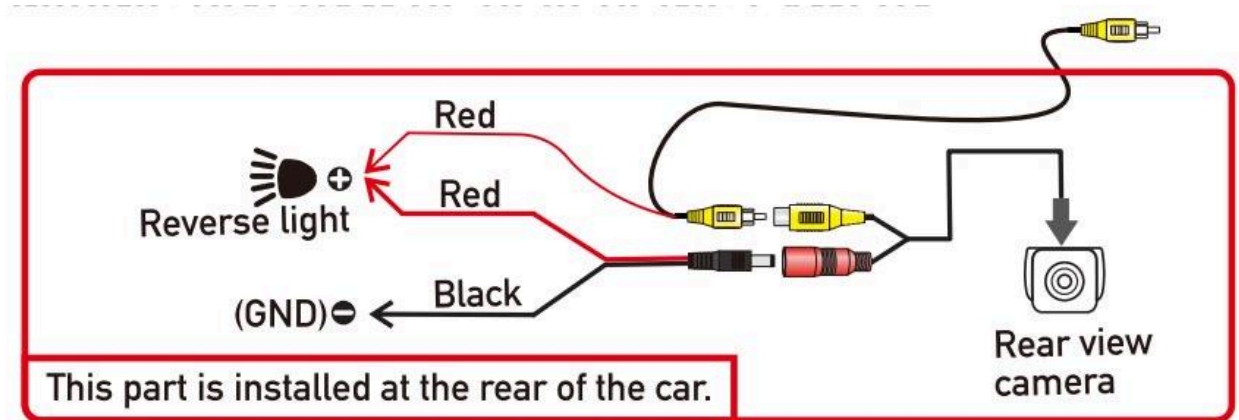
1. Power on the machine and turn it on.
2. Turn on the BT function on the mobile phone, click Search Device, when the mobile device list searches for the BT device name of the current machine, click the device name to connect it.

AVIN (Reversing camera input)



It can be connected to the reversing video input through a 2.5mm to RCA adapter cable.

Wiring diagram of reversing camera



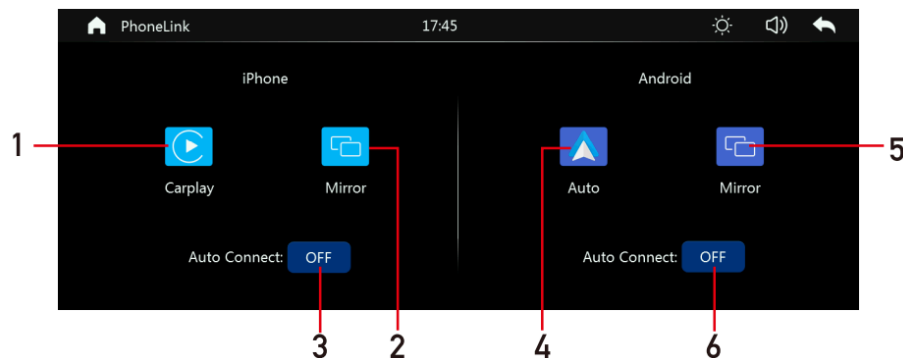
Clock settings



Year/month/day/hour/minute can be set.

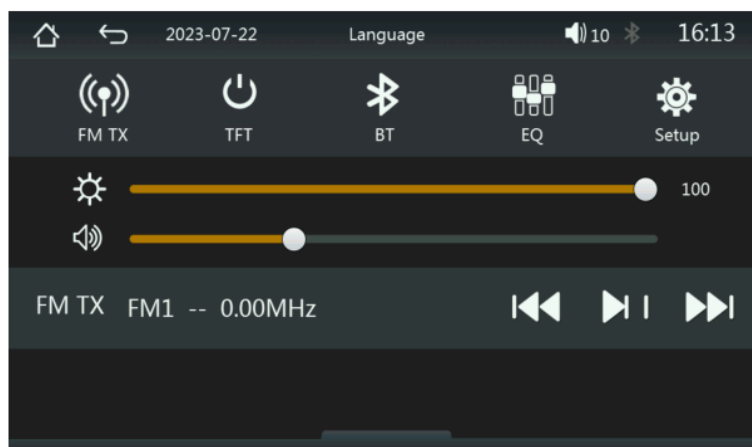
Phonelink (CarPlay & Android Auto & Mirrorlink)

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



1. iPhone enters Apple CarPlay mode.
Support: ①wired CarPlay; ②wireless CarPlay.
2. iPhone enters MirrorLink mode (Wired only).
3. The mode entered by default when an iPhone is connected.
"CarPlay / Mirrorlink / OFF" 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 / OFF" is selected.

Drop-down menu bar



Apple CarPlay (wired & wireless)



Connect with
Data cable



Connect with
BT+WiFi

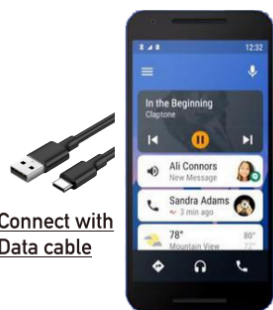
1. Wired connection: Just connect the USB data cable, and then it will automatically enter the CarPlay interface.

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 forgetting the Bluetooth device, exit the CarPlay interface.)

Android Auto (wired & wireless)



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



Connect with
Data cable



Connect with
BT+WiFi

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.

1. Wired connection: Just connect the USB data cable, and then it will automatically enter the Android Auto 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 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 forgetting the Bluetooth device, exit the Android Auto interface.)

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.



Mirrorlink (Android)

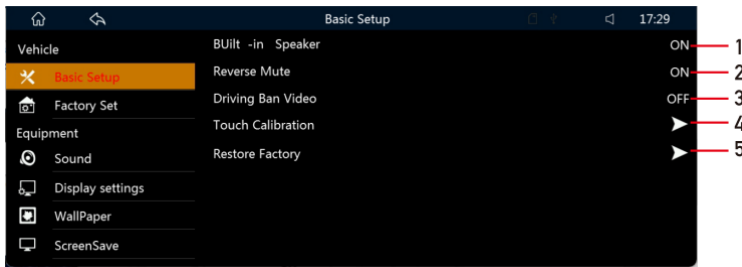
When using an Android device, after connecting the USB data cable, you will be prompted to install the Mirrorlink software. After installation, Plug the data cable again, it will enter the screen mirroring mode. And it can be operated on both the player screen and the phone screen.

Only the image transfer is successful at this time. The sound can only be transmitted after the BT connection is successful.



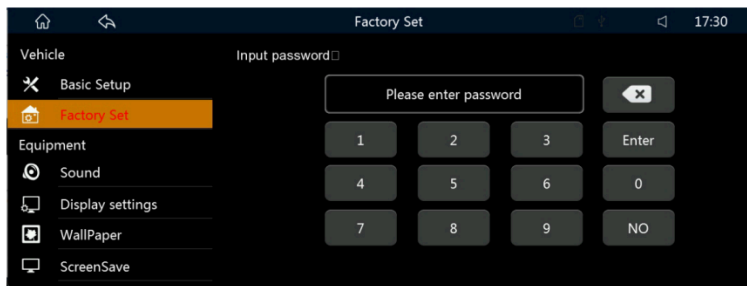
You can also control your Android phone here.

System settings



Built-in Speaker switch
Reverse Mute: Mute switch
when reversing
Watch the video warning while
driving
Touch screen calibration
Restore to factory settings

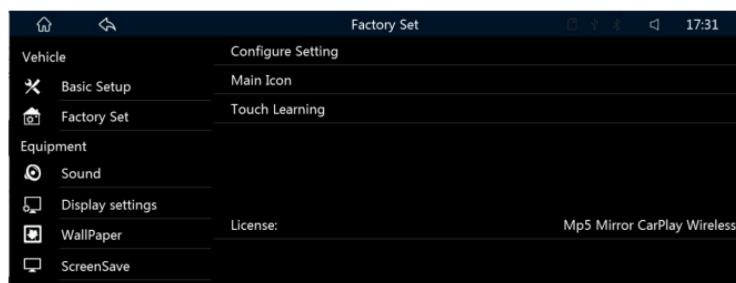
Factory set



Enter the password "113266" to
enter the factory setting
interface.

System Settings

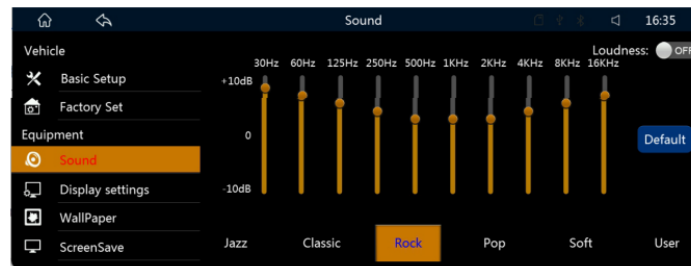
Factory set



After entering the password, you can set:

1. System default configuration
2. Show or hide desktop icons
3. Customized learning of physical buttons

EQ sound setup



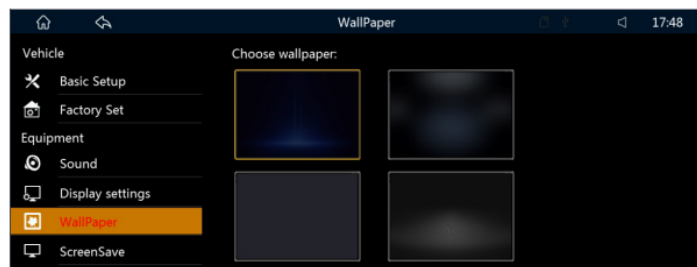
EQ sound effect setting interface.

Display settings



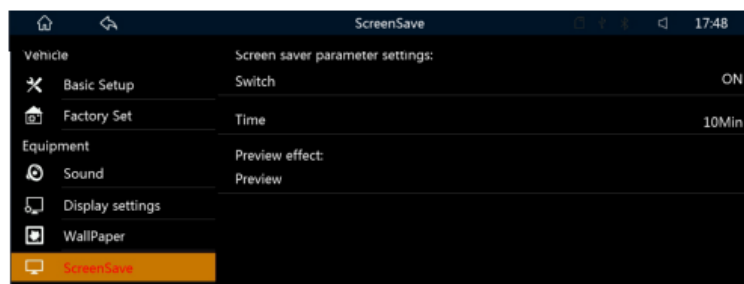
Brightness, contrast, hue, saturation can be set.

Background image settings



Toggle background image.

Screen saver settings



Screen saver display time setting.

Language settings



Language settings for multiple countries.

Common problems and simple troubleshooting

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.

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 one 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.

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.