User Manual for Bluetooth Car Stereo with CarPlay / Android Auto SWM 160C



Specifications

Model: SWM 160CPower: 60W x 4

- Voltage: DC 12/14.4V

- Bluetooth version: 5.1 (default name: Carkit)

- Screen: 5", 800x400p

- System: Allwinner melis system

Radio-frequency: FM 87.5-108.0MHzFront USB input and USB charging port

- Backports: Audio 2 channels (left and right), 2-way video, reversing camera, external mic, ISO power, speaker plug, rear USB read, radio antenna

- Audio format: MP3 / WMA / ACC / APE / OGG / M4A / RA / WAV

 Video format: H264 / H265 / DIVX HD (720p,1080p) / AVI / FLV / MKV / RMVB / MP4 / WMV9 / VC / ASF / TS / QT

- Image format: JPEG/PNG/BMP/GIF/TIFF

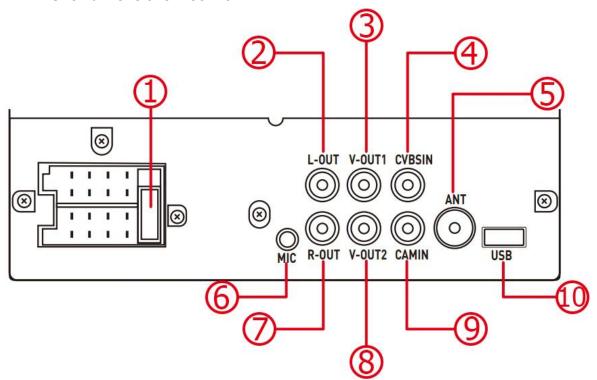
- Language: English, Chinese, Spanish, Portuguese, Russian, German, French, Polish, Turkish, Arabic, Hebrew, Italian, Czech, Japanese

Factory password: 113266

Remote control battery: 2 x AAA (not included)

- Inner dimensions: 178 x 52 x 50 mm

- Shell dimensions: 188 x 82 mm



- 1. Fuse
- 2. Left audio output
- 3. Video output 1
- 4. CVBS input
- 5. Radio antenna

- 6. Rear Mic input (3,5mm)
- 7. Right audio output
- 8. Video output 2
- 9. Rear camera video input
- 10. USB playback

Before installation

Please test the car stereo before installing it into your vehicle. To do so, connect it to the car battery. Connect the red and yellow wires to the positive pole of the battery and the black wire to the negative pole. Wait about 10s and then check if the car stereo boots normally. If it turns on, it means there is no problem and you can install it in your vehicle.

Steering wheel control

Wiring method:

- 1. Locate the positive pole of the original car steering wheel control line and connect it to the brown wire of the car stereo's output line.
- 2. Locate the negative pole of the original car steering wheel control line and connect it to the ground (black) wire of the car stereo's output line.

 Learning method:
- 1. Press and hold the function button on the steering wheel and click the desired function button on the car stereo. At this time, the button on the screen will be always on indicating that the learning is successful. Do the same to all other buttons on the steering wheel.
- 2. If there is an error, you need to re-learn the operation. To do so, press the reset button and then complete the learning method.

Apple CarPlay / Android Auto / Mirrorlink connection Apple CarPlay:

<u>Wired connection:</u> Just connect the USB cable and it will automatically enter the CarPlay interface.

<u>Wireless connection:</u> Turn on the Bluetooth and WiFi on your phone and connect the Bluetooth. The car stereo will then enter the CarPlay interface. Please note that the signal is transmitted through WiFi at this time, even if the Bluetooth is turned off. When the WiFi is turned off, CarPlay will be disconnected.

Android Auto:

First of all, you need to download and install the Android Auto app from the Google Play Store. Your phone must run on Android 6.0 or newer.

<u>Wired connection:</u> Just connect the USB cable and it will automatically enter the Android Auto interface.

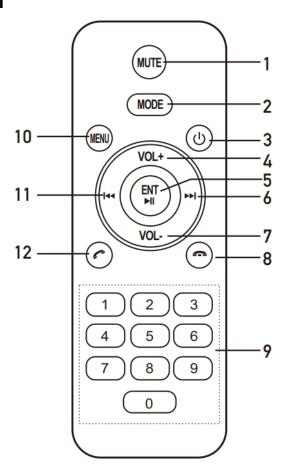
<u>Wireless connection:</u> Turn on the Bluetooth and WiFi on your phone and connect the Bluetooth. The car stereo will then enter the Android Auto interface. Please note that the signal is transmitted through WiFi at this time, even if the Bluetooth is turned off. When the WiFi is turned off, Android Auto will be disconnected.

Mirrorlink:

<u>iOS phone:</u> When the car stereo is plugged into the iPhone, the content on the phone's screen is projected into the car stereo's screen. The sound is also synchronized. You can not control your iPhone using the car stereo touchscreen.

Android phone: When connecting the USB data cable, you'll be prompted to install the Mirrorlink software if not installed. After the installation is complete, plug in the data cable again and it will enter the screen mirroring mode. You can operate on both the car stereo screen and the phone screen. You can transfer only the image this way. To transmit the sound, you'll have to connect the Bluetooth.

Remote control



- 1. Mute On/Off
- 2. Mode button
- 3. Power On/Off
- 4. Volume up
- 5. Enter/Play/Pause
- 6. Next track

- 7. Volume down
- 8. End call
- 9. Number buttons
- 10. Menu
- 11. Previous track
- 12. Answer call