

# 7" Wireless Smart Monitor for Vehicles



Model:  
**QM4002**



Please read and save all instructions to ensure safe and effective use of this product.

## Instruction Manual

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## WARNINGS & SAFETY INFORMATION

**WARNING: The manufacturer is not responsible for any potential injury from misuse**

- Please consult with local legislation and road laws prior to using on public roads.
- Ensure you are familiar with your local road rules before interacting with this unit on public roads.
- Please note the user's main focus should be on the road and their surroundings, please ensure the the monitor is not your main focus whilst driving
- The Wireless Smart Monitor is intended for non-commercial use and within the limits permitted by relevant laws
- Notifications/Directions are intended as a guide only. Please drive to the conditions of the road
- Avoid exposure to direct sunlight for extended periods of time
- Ensure unit is installed and stable prior to using on road.
- Avoid using in the vicinity or any device that emits radio frequency interference
- Do not clean with excess liquid
- Do not expose to water or high moisture content
- Do not dismantle the unit
- Dispose of the unit responsibly

**DISCLAIMER: This device is designed and intended as a driver assistance device. This does not remove the need for the user to drive their vehicle with due care and diligence. The legal responsibilities and safe driving practices remain the responsibility of the driver at all times. The user has purchased this device with the understanding that this is an aid only.**

## BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

Please pay close attention to the section entitled Warnings & Safety Information. Find a safe and convenient place to keep this instruction manual for future reference.

Unpack the product but keep all packaging materials until you have made sure your new product is undamaged and in good working order. Ensure you have all accessories listed in this manual.

Consult relevant road legislation and seek additional clarification if required.

## BOX CONTENTS

1 x 7" Smart Monitor

1 x Suction Mount

1 x 12V Power Adapter

1 x Camera Adapter cable

1 x User Manual

## INSTALLATION METHOD

### Bracket Installation

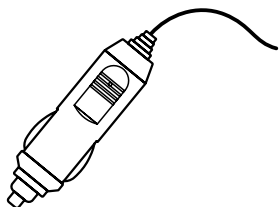
Glass suction cup type suspension installation



**WARNING:** Please ensure your view of the road is not impeded by installation of this device.  
Please ensure no instruments are covered or impeded by installation of this device.  
Please ensure any power cables or the device itself do not impede operation of the vehicle.

## CIGARETTE LIGHTER POWER PLUG

This device is powered by the cigarette lighter power plug. After the device is installed, insert the power plug of the cigarette lighter into the cigarette lighter, and then it can be turned on for use.



Standard Cigarette Lighter Power Plug

**WARNING: The USB-C is 12-24V and not suitable for other devices.**

## BLUETOOTH PAIRING CONNECTION

**NOTE: Ensure vehicle is not in operation before pairing, installing and set up of this device.**

You can use Bluetooth music or Bluetooth calls. When using wireless CarPlay, you need to pair the Bluetooth connection first.

Device Bluetooth Name: “car-XTD-BT\_26F0”

PIN Number: “0000” or “1234” (If required)

### Connection Method

1. Power on the machine and turn on it.
2. Turn on the Bluetooth function on the mobile phone, click to search for devices, and when the Bluetooth name of the current machine is found, click to connect.

## AUDIO OUTPUT METHOD

There are 3 audio output methods:

### **Built-in speaker**

When playing music with a USB flash drive, the sound comes out from the built-in speaker on the back.



### **AUX line transmission**

The AUX line is transmitted to the original car player. Not all vehicles have a 3.5mm (AUX) input (AUX Cable not included).

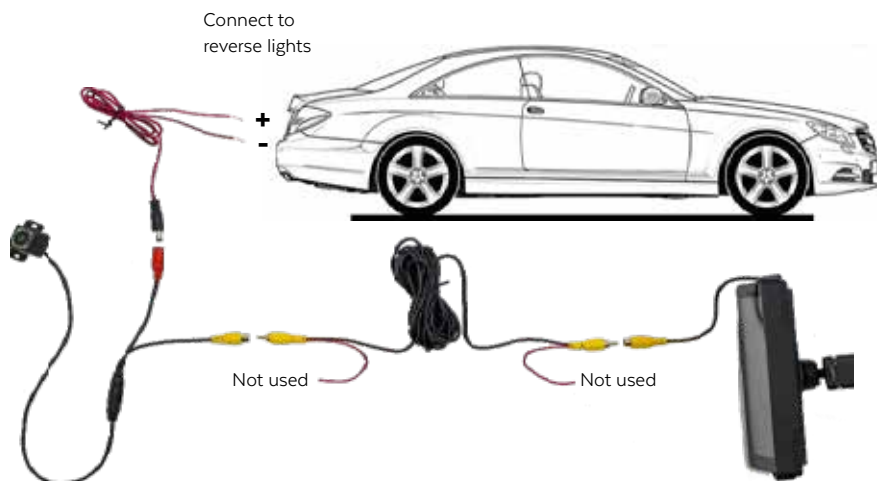


### **FM signal transmission**

1. Six preset FM transmission frequencies, and then use the original car radio to search for the transmission frequency.
2. Manually set the FM transmission frequency:
3. Adjust the original car radio to an empty channel position, such as: "92.3MHz" (to avoid conflicts with local radio, interference signals).
4. Set the FM transmission frequency to be consistent with the frequency of the original car, such as: "92.3MHz".
5. At this time, the sound is transmitted to the original car speaker.

## 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.)



## FUNCTION DESCRIPTION

**AV IN (Cam 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. (Some models support Type-C)

**TF Card** You can insert TF card device to play music, video and pictures. (supported by some models)

**AUX Out** You can output the sound to other audio equipment through the 3.5mm AUX cable. (supported by some models)

**DC IN** Type-C power plug, the voltage range is 12~30V.

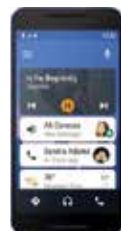
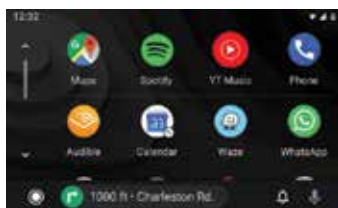
**V-OUT** You can output the video signal to other monitor devices via the 3.5mm AUX cable. (supported by some models)



## ANDROID AUTO

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

**NOTE: Android Auto services require a data connection from your mobile device, please contact your provider for data rates and usage.**



Touch input available

Need to download and install “Android Auto” software in “Google Play”. A mobile phone with Android 6.0 or higher must be used. Must use a valid data cable connection.

### 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.)

## APPLE CARPLAY

**NOTE: Apple Carplay services require a data connection from your mobile device, please contact your provider for data rates and usage.**



Touch input available

### 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.)

## TROUBLESHOOTING

ISSUE	SOLUTION
How to make the sound come out through the speakers in the car	<ol style="list-style-type: none"> <li>1. The built-in speaker of our device can emit sound, you can turn it off in the system settings</li> <li>2. Transmit the sound to the original car radio through the FM transmitting function of the device (for example: select 86.3MHZ on the device, and then play USB music, then use the car radio to search for 86.3MHZ);</li> <li>3. Transmit the audio to the original car player through the AUX OUT (3.5MM) interface of the machine (only some models have this interface).</li> </ol>
Bluetooth not working properly	Delete the paired "SWL-BT" on the mobile phone, and then re-search the Bluetooth name "SWL-BT". After the pairing is successful, it can be used normally.
Can't automatically connect with CarPlay or Android Auto	<ol style="list-style-type: none"> <li>1. You need to set CarPlay or Android Auto as the default connection mode on the Phonelink setting interface.</li> <li>2. If it is a wireless connection, you need to turn on the wifi on the mobile phone, and then when the Bluetooth is connected, it will automatically jump to the CarPlay or Android Auto interface.</li> </ol>
The sound of playing music or making a phone call is low	Press and hold your finger on the top of the screen and slide down, pull down the status bar to adjust the playback volume; Return to the main interface during a call, pull down the status bar to adjust the call volume.
Can't remember time and date, settings	The machine does not have a battery, so there is no way to remember the time and date. After connecting to the mobile phone, the time and date will be automatically updated.
Can't play TF card, USB music and video	Use 8G or 16G TF card and USB devices, some large-capacity storage devices may not support; format the storage device, use the file system FAT32; some encoding formats may not be recognized, please use common format media files.

## SPECIFICATIONS

<b>Display Size</b>	7" (1024 x 600 resolution)
<b>Backlight</b>	400cd/m <sup>2</sup>
<b>Viewing Angles</b>	Up/Down 85 , Left/Right 85
<b>Input Method</b>	Touch
<b>Functions</b>	Carplay/Android Auto Reversing Camera (Not included)
<b>Connections</b>	Bluetooth USB-A Micro SD Card AV - In Aux - Out
<b>Radio</b>	FM Transmission
<b>Speaker Output</b>	3W

## WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555