

Reverse image set

User Manual / Installation Instructions



VEHICLE SAFETY SOLUTIONS

Before installation please read the manual

What's in the Box?

		
Monitor	Camera	Antenna*3
		
Sunshade	Suction Cup Mount	U Bracket
		
Power Cord	Car Charger	SD Card Cover
		
Installation Kit	12V DC Power Connector	T-Taps

NOTE: The contents included may be different based on the kit you purchased. Please take the actual product as standard.

Introduction

Thank you very much for purchasing a Rear View Backup Camera System. With this manual you will be able to properly install and operate the unit.

The Backup Camera System is intended to be installed as a supplement aid to your standard rear view mirror that already exists in your vehicle. The Backup Camera System should not be used as a substitute for the standard rear view mirror or for any other mirror that exists in your vehicle. In some jurisdictions, it is unlawful for a person to drive a motor vehicle equipped with a TV viewer or screen located forward of the back of the driver's seat or in any location that is visible, directly or indirectly, to the driver while operating the vehicle.

Manufacturer's company and address: Manufacturer's company and address: Xinxiangrong Co., Ltd., Building 12, Hewan 5G Intelligent Industrial Park, No. 18 Binhe Avenue, Liling Town, Huicheng District, Huizhou City, Guangdong Province, China

Please read all of the installation instructions carefully before installing the product. Improper installation will void manufacturer's warranty.

Monitor Operation



Button	Function
POWER	Press this button will put the screen into standby mode.
	Up.
	Down
CH-	The CH- (Channel Switch) button toggles between camera views.
MENU	A Menu/Return button. Use the MENU button to access menu settings or return to the previous panel.
SEL	Press this button will put the screen into standby mode.

Wiring Instruction:

We recommend doing a benchmark test before installation to ensure that all components are working properly.

➤ Powered by the cigarette lighter using the adapter (on/off) for continuous driving use. Be sure to insert the red and black wire appropriately +/- and tighten the screws to hold firmly in place.



Pairing the Camera and Monitor



1. Connect the power supply, and the camera will automatically emit a 2.4GHz WiFi signal



2. Press the MENU button briefly to open the menu and select the pairing icon



3. Press the SEL button briefly to confirm the operation. The display will automatically search for 2.4G WiFi signals and pair with them. Once the pairing is successful, the image will be displayed. If unsuccessful, please repeat the above steps



NOTE: when you need pairing, please confirm the circuit is properly connected and powered. If you need to pairing multiple cameras, please switch to the corresponding channel.

Specifications

MONITOR

Display	7' IPS monitor
Connector Type	DC female connector
Working Current	DC 12V 100-350mA
Rated Current	270mA
Standby Current	145mA
Working Voltage	9V~35V
Monitor Dimensions	7(L)x4.5(H)x0.8(D) in
Item Weight	0.69 pounds

CAMERA

Image Sensor	GC2053 1/2.9"FHD CMOS
Effective Pixels	1920 x 1080
Waterproof Rating	IP69K
View Angle	120°
Optical Distortion	≤0.5%
Working Voltage	9V~35V
Working Current	50-220mA
Rated Current	150mA
Operating Temperature	-4°F~ 158°F
Rear Camera Sizes	6.7(L)x 2.8(H)x 2.7(D)in

Troubleshooting

Question	Answer
What type of SD card should I use?	The system supports 32G-128G SDHC or SDXC SD card.
The suction cup mount doesn't stick to dashboard, what should I do?	If the rough surface of the dash did not work, you can plan ahead and make sure the surface is smooth, like glass or plastic. Clean the windshield thoroughly (inside) then place it, it will stick, if it doesn't then wash the rubber/suction part then try again.
How do I keep my backup camera clean in the winter?	We suggest to coat the camera lens with a hydrophobic fluid, such as Rain-X, as a way to keep snow and slush from clinging to the lens.
How to turn on the night vision of the camera?	It will be automatically turned on in the dark environment.
Can I add an extra camera?	Yes, this system supports up to 4 cameras.
How to turn on/off the Parking Guideline?	MENU → SYSTEM→ P-LINE→ ON/OFF.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- - Reorient or relocate the receiving antenna.
- - Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.