Wireless Backup Camera

User Manual

(Only RX)

Safety Notice

Thank you for purchasing this product. Before use, be sure to read the safety instructions contained in this user manual. Please keep this manual for future reference.

Warning

Smoke, Odor, Overheating and Other anomalies

Do not continue to use the camera when it emits smoke, odor, or high temperature. Continued use could result in fire and electric shock. If any of the above occurs, the following measures should be taken immediately.

1. Power off.
2. Disconnect cable.
3. Contact the original retailer.

Power cord

If the purchased power cord is used improperly, it can cause fire and electric shock.
Please be sure to comply with the following.

• Use only specified power cords.
• Use only the power supply within the INPUT voltage range indicated on the INPUT specification.
• Do not plug the power cord into an outlet shared with other devices or into a shared extension cord.

Cable

• Never touch the cable or plug with wet hands. Failure to do so can result in electric shock.
• Do not use cables in areas that may be splashed with liquid. Water can cause fire and electric shock.
• Do not place any liquid container on top of the cable or power cord. Water can cause fire and electric shock.
• Do not cover cables with newspapers, tablecloths, curtains, mattresses, blankets, or other similar items. Otherwise it could cause a fire.

Keep away from fire

Do not dispose of the monitor or camera by throwing it into the fire. Otherwise, an explosion may occur, resulting in fire or personal injury.

Instructions for Use

In order to get the most out of this product, please be sure to follow the following precautions.

• Do not wipe the camera with harsh cleaners or organic solvents.

• Do not pull or twist the power cord, such operations may cause damage to the monitor or camera.

• Do not open the display and touch the internal parts of the camera unless necessary, which is easy to cause damage to it.

• Please check whether all kinds of accessories are in good condition before use.

• Do not "drop", "punch", "bend" or "twist" the machine.

• Be sure to fix the monitor and camera in a suitable position to avoid damage to the monitor or camera due to shaking or collision during operation.

• Do not use sharp objects such as ballpoint pens to operate keys.

• Do not exert too much force on the monitor and do not touch it with sharp objects such as ballpoint pens.

• Do not disassemble at will. Due to disassembly or human-caused faults, repairs will be charged even during the warranty period.

• Do not use in places that are prone to interference.

• Keep products, packaging materials, etc. out of reach of young children.

• Please use this product at 9-36V voltage.

• Please install the antenna on the monitor and camera before use.

Installation Guide

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

Before drilling please check that no cable or wiring is on the other side of the wall. Please clamp all wires securely to recycle the possibility of them being damaged while vehicle is in use. Keep all cables away from hot/moving parts and electrical noisy components.

Key Operation Guide

Key	Operation instruction
POWER	Switch
◁	Last option
M/↩	Menu/Back
▷	Next option
OK	Confirm
	Reverse Line Switch

Setup Operation Guide

Icon	Operation instruction
	Used to match wireless cameras→**Page. 8**
	Set the brightness/contrast/HUE
	Set screen rotation and mirroring
	Set the language

Operation Guide

Connect the camera for the first time

① Open the menu → Pairing → Click [OK]

② Power up the camera before the countdown is over

Setting of reversing cable

① Press the [ ] key on the screen to turn on the reverse line.

② Press the [ ] key again, the letter "H" will appear on the screen, and then switch to "W" and "M" with each click.

③ After the letters appear on the screen, press the [ ] or [ ]to adjust the reverse line.

④ Letter meaning: [M] left and right adjustment
[W] Wide and narrow adjustment
[H] Adjustment up and down

Troubleshooting

If you find problems with the operation of the product, take the actions described in the following table.
If the following methods do not solve the problem, please contact the customer service center.

Problem	Solution
Nothing on the screen or Black screen	❓Camera power off ►Ensure that the power supply is powered on and conforms to the voltage, check whether the line is connected correctly, otherwise please contact the customer service center ❓The camera is powered on but has no picture ► Check whether the camera and monitor antenna are installed correctly, and if there is still no picture after installation, please contact the customer service center
Nothing on the screen or Black screen	❓The screen is not powered on ►Check whether the power cord is normal and the voltage is normal
Camera not working	❓The power cable is damaged ►Whether the power cord is damaged and the connector is bent ❓The voltage does not match ► The applicable voltage is 12-36V, the camera will not work if it is lower than or higher than this range ❓The screen is not powered on ►Check whether the power cable is normal and whether the cable connection is correct
The camera has no picture.	❓The camera lens is blocked ►Check the lens for different occlusions ❓Lens damage ►Please contact the customer service center

Abnormal image display (distortion, color bias)	❓Camera component damaged ►Replace the camera and check whether the display is faulty, otherwise please contact the customer service center ❓ The surrounding environment interferes and the antenna is damaged ►Ensure that there is no strong power supply or strong magnetic interference in the surrounding environment and check whether the antenna is damaged

Specification

Monitor	
Monitor Video signal	Digital signals
Screen size	HD Full View Digital IPS Screen
Working current	400mA
Effective pixels of the screen	800*480
Video Recording	Not support
Power supply voltage	9-36V
Image	Up/Down/Left/Right
Signal format	PAL/NTSC

Wireless Camera	
Chips components	AHD sensor
Effective pixels	1080P
Signal format	PAL/NTSC
Waterproof	IP68
Video output	AHD Video Signal
Night Vision	Infrared night vision
Power supply	9-36v
Working temperature	-30° C ~ +60 ° C

FCC statement

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.

Any 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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.