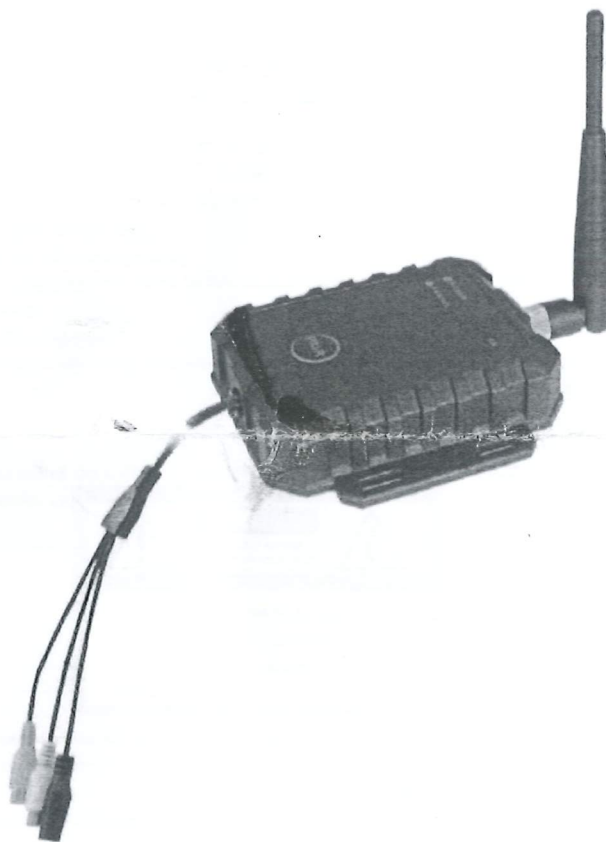


Operating Instruction



2.4G digital wireless receiver

Please read this manual thoroughly before operating the unit,
and keep it for future reference.

V1.0

1. Precautions

Storage and Keeping

1. Do not expose the device to excessive heat or cold. The storage temperature of this device is -30~+80OC, and the operating temperature is -20~+50OC. The humidity is Rh90%.
2. Avoid dropping or striking this device.
3. Avoid using this device in enclosed spaces, areas with excessive vibration or subject to severe impacts.
4. Do not place cables where they may be pinched or stepped on.
5. The device is designed to be water-resistant, but not for underwater application.

Operating Precautions

1. The device may be powered by a 12 or 24 volt automotive battery or vehicle electrical system.
2. Make sure all cables are connected properly. Observe polarity. Improper cable connections may damage the device. Remove the power cable connections when you do not intend to use the unit.

Warning

High voltage is present within the device. The opening of the case should be by professionals.

Special Notice

Never try to repair this device by yourself. In case of any problems, please turn off the device at once and notify our company or authorized dealer.

Maintenance

Remove all cable connections from the device before cleaning the unit.



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



This symbol is intended to alert the user not to waste electrical and electronic equipment.

CAUTION

You are cautioned that any changes or modifications not expressly approved in this manual could void your warranty and necessitate expensive repairs.

2. Receiver Product Features

1. 2.4G digital wireless receiver
2. Power supply: 12v-32v
3. Metal housing, solid, suitable for outdoor use
4. Waterproof protection level equals to IP69K
5. Indication:

Power: power on the receiver connecting with selected monitor 4-pin male, and the light is on red

Code-match: press "PAIR" button, and the blue light twinkles

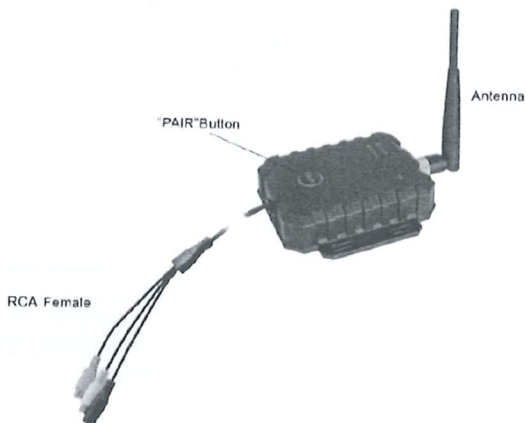
Correct code-match: the blue light is on and does not twinkle.

3. Receiver Technical Specifications

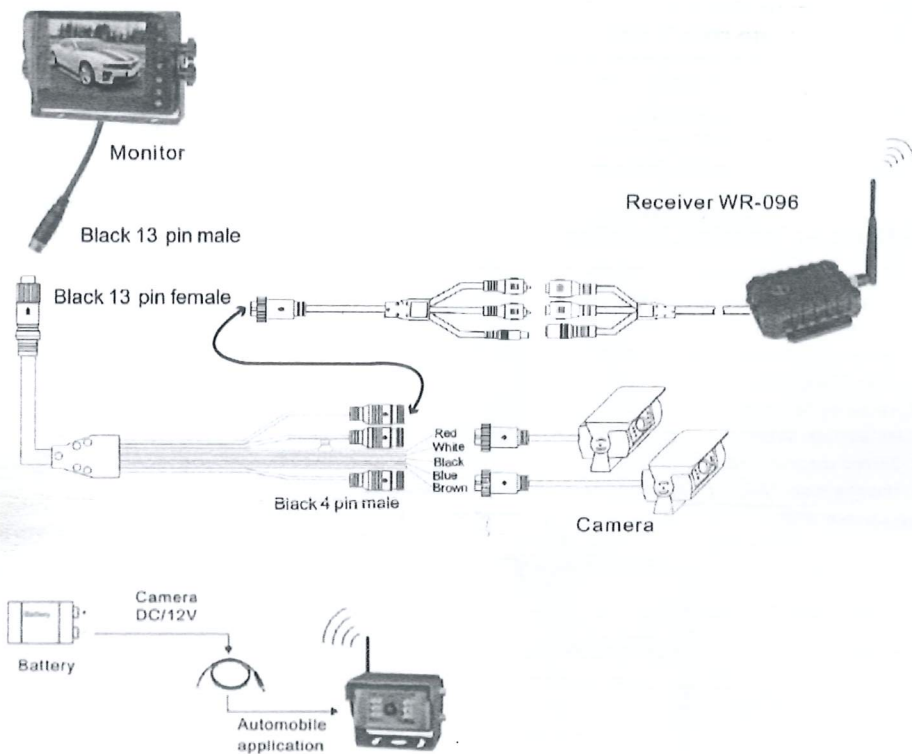
1. Power supply: DC 12-32V
2. TV System: PAL: 25f/s NTSC: 30f/s
3. Operation frequency: 2400 -2483.5MHz
4. Line of Sight Range: 120M
5. Video Codec: MPEG4
6. Receiving Sensitivity: -86dBm
7. RF Bit Rate: 6Mbps
8. Spread spectrum: FHSS
9. Hopping Rate: 1200/S
10. Latency: 200ms
11. Operating Temperature: -20 ~ +70OC RH90%
12. Storing Temperature: -30 ~ +80OC RH90%

4. Parts Identification

Receiver



5. Application:



6. Operation Instructions:

Please refer to operation diagram:

Connect receiver with monitor, switch monitor's channel to that of receiver's. Red light of receiver will flash. Then "Wait Tx Signal..." shows on screen.

Long press button "PAIR" of receiver for 5 seconds until blue light flashes. "PAIRING START xx"(xx is for one minute countdown time) shows on screen. Then long press "PAIR" on the camera for 5 seconds, then "SAVE DATA" shows on screen, and switch to camera's image automatically.