

2.4GHz Wireless 7.0" LCD Monitoring

— User Manual



Do not disassemble or repair the receiver by yourself

二: Feature

1. Transmission Frequency: ISM 2.400MHz ~ 2.485MHz
2. Modulation Mode: FM
3. Antenna Type : Camera: Omni; Receiver: Directional
4. Min. 100m transmission distance without blocks
5. Antenna Port: 50ohm SMA
6. Receiving Sensitivity: $\leq -85\text{dBm}$
7. Video Output level: 1Vp-p@60ohm
8. Audio Output level: 1Vp-p@600ohm
9. Operating Temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C} / +11^{\circ}\text{C} \sim +122^{\circ}\text{F}$
10. Storage Temperature: $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} / -4^{\circ}\text{C} \sim +140^{\circ}\text{F}$
11. Operating Humidity: 85%RH
12. Screen Size: 7.0 inch
13. Power Supply: DC12V 1.5A
14. Dimensions (WxDxH): 190x140x20 mm
15. Weight: 425g

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三: Structure



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三: operation

1. Open the packaging box, take out the receiver, adjust the support post behind the receiver to a proper position, and put the receiver unit stably, then install the antenna correctly.
2. Power the machine unit: Connect the input terminal of the receiver power adapter to AC 110-220V, other terminal to DC IN socket of the receiver. Slip the power switch to ON position, then the red power LED lights, the receiver starts up.
3. Power on the camera; connect the camera power adapter with camera, and put it on the correct position.
Note: metal shield will loss the signal.
4. Channel selection: press the channel selection key, and the LED display will show the number from 1 to 4, the number means the relevant channel. As select the correct frequency channel, the screen will display the relative signal from the camera, also can adjust the frequency channel by the remote control.
5. Cycle frequency initialization: press the channel selection key for 3 seconds, the LED will display the number from 1 to 4 in turn, and every number will keep 5 seconds, it is fit for more cameras working in the same time. Also can initialize the function by the remote control.
6. Receive more clear video: Trying to adjust antenna direction can get more clear video.
7. Adjust voice volume and video brightness on the relative side knob.
8. Video and audio output: Connect the A/V cable to show the video and audio
9. Video and audio input: press the channel selection key for a while will turn off the wireless receiving function And the LED only displays a red dot, at this condition, can connect the A/V cable with A/V source for monitor using.
10. Earphone hole behind the side of the receiver is used for external earphone.
11. The mount hole is behind. You can hang the receiver on the wall. It's very convenient for using.

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四: Problem and SOLUTION

Problem: can't output video SOLUTION:

- 1: Power on the the machine?
- 2: Power on the camera?
- 3: The frequency is same?
- 4: The antenna is place and fix tighter?
- 5: The distance is ok? It is block?
- 6: Adjust the monitor brightness.
- 7: Near any 2.4G devices? It is interfered?

Problem: Can't input A/V.

SOLUTION:

- 1: The wireless receiving function is turned off?
- 2: A/V interface broken?

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五: Packing

Number	Name	Quantity	Unit
1	7.0" LCD Monitor	1	piece
2	Adapter	1	Piece
3	A/V line	1	piece
4	Manual	1	piece
5	Remote	1	piece

Remark:

The quantity of other accessories in the packing box is according to the camera's type and quantity.

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