

# Wireless Receiver

## User Manual



**FCC Warning:**

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.

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.

The equipment compliance with FCC radiation exposure limit set forth for uncontrolled Environment.

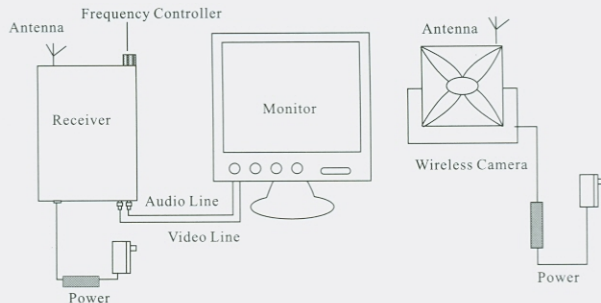
Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.

**Note** This product is forbidden for illegal use!

Thank you for choosing this product. Please read this manual carefully before you use it. And it will benefit you to use this product better.

**1. Basic Specifications**

- ◆ Receiving Frequency: 2414MHz~2468MHz
- ◆ Video Output: 75  $\Omega$  /1Vp-p
- ◆ Audio Output: 10K  $\Omega$  /200mVp-p
- ◆ Power Consumption : <2W
- ◆ Work Temperature :-10~50°C
- ◆ Size : 115×80×21mm
- ◆ Weight : 120g(aluminum cover)

**2. Installation**

### 3. Operating Instructions :

#### 3.1. Wireless Transmitter/Camera

- A.** Install the wireless transmitter/camera in the proper location.
- B.** Plug-in the power adapter into the power outlet, and insert the DC output plug into the power connector of the transmitter/camera.

#### 3.2. The Receiver

- A.** Attach the antenna onto the antenna connector.
- B.** Connect the included Audio/Video cable to the Audio/Video outputs on the receiver and to the Audio/Video inputs of the monitor/TV respectively.
- C.** Plug-in the DC+8V/500mA power adapter into the power outlet, and insert the DC output plug into the power connector of the receiver.
- D.** Turn the frequency knob on the receiver to match the transmitting frequency of the wireless camera
- E.** Power on the monitor/TV and switch to the AV input that the receiver is connected to. The pictures of the camera shall appear.
- F.** Observe and adjust the placement and focus of the wireless transmitter/camera to your desired position.

### 4. Frequently asked questions

#### 4.1. Why the power LED is not on?

Please make sure the power adapter is plugged in the power outlet firmly and is surely connected with the receiver.

**Note:** *The power adapters are not interchangeable.*

*Interchanging them will result in abnormal picture quality or may cause damage to the product which is not covered by warranty.*

#### 4.2. Why the video cannot be received or the picture is not clear?

*Please make sure:*

- A.** The power adaptor is surely connected to the camera/transmitter.
- B.** The distance between the camera/transmitter and the receiver is within the operating range (the maximum distance is 100m in line of sight in open area), and there are no obstacles between the camera/transmitter and the receiver (for example: the building with iron and steel component part can cause big obstruction to the sending signals);
- C.** The frequency of the camera/transmitter matches that of the receiver and there are no camera transmitters of same



frequency working at the same time in the effective distance, otherwise, they will interfere with each other to cause the weak effect of the received picture, or there are no other wireless products such as cordless phones and wireless network that operate in the same frequency range.

**D.** The antenna of the receiver is installed to the correct position and direction and the antenna of the receiver is kept as far as possible from bigger electromagnetic screened objects, such as copper and iron.

#### 4.3. Can I use the receiver out door?

The receiver is designed to be used in the indoor environment. Please do not subject the equipment to wet and hot surroundings.

*We do offer a version of wireless camera that can be mounted out door and will work in day-night.*

## 6. Accessories

- ◆ AV line 1 pcs
- ◆ DC 8V power adapter 1 pcs
- ◆ Manual 1 pce
- ◆ Camera: optional(1 pcs)+power adapter(1 pcs)

## Warranty card

This card is the important evidence to receive our service, please keep it well.

- ① When used normally, the following services can be offered:
  - A. Replacement for functional disorder within 3 months.
  - B. Repair free of charge for functional disorder within 1 year.
  - C. Service for all the life( only charge material cost and freight if the warranty date expires.)
- ② The following conditions are excluded for warranty service ( repairable if needed, but will charge material cost and freight.)
  - A. Malfunctions or damages by mistaken installation or using the products exceeding the limited operating conditions.
  - B. Malfunctions or damages by self disassembled or repair and any other misuse.
  - C. Spare parts missed, artificial damages
  - D. Unmatched products.
- ③ Repair cycle

Excluding the shipping dates, the Quality Department will submit the examine report in one day on receipt of the products, the products on the quantity under 50sets will be repaired in 3 days after customers signed back the test report.

Product name: \_\_\_\_\_

User's name: \_\_\_\_\_

User's address: \_\_\_\_\_

Tel: \_\_\_\_\_ Zip code: \_\_\_\_\_

Purchase date: \_\_\_\_\_

Invoice No.: \_\_\_\_\_

Distributor: \_\_\_\_\_

Contact person: \_\_\_\_\_ Tel: \_\_\_\_\_

Dealer: (Valid by sealed)