Digital Wireless Camera and Receiver User Manual



2.4G Wireless Camera

Guides You into a Harmonious World









Note

This product is forbidden for illegal use!

Thank you for using digital wireless kit, it will make your life to be much more convenient: it is used to take care of children and old people (because you should do housework, can not be always beside them), you can take the receiver with you to see what is going on there; it is used as door phone, put the camera in front of the door, you can see who is coming without going to the door, and also talk with them, especially for handicapped; it is also used for shops, garden, and garage security, you can see the situation easy without going there to see by yourself.

Please read this manual carefully before use.

I. Specification

1. LCD Receiver

LCD:	2.4" TFT LCD
Definition (dot):	480mm(W) x 240mm(H)
Receiving Frequency:	2.40GHz
Receiving Signal:	Video, Audio
Sensitivity:	≤-85dBm
TV System:	PAL/NTSC
Battery:	Build-in 3.7V/1100mAh lithium battery
Service time	3 hours
Power:	DC5V/1.5A
Power Consumption:	≪3W
Working Temperature:	-10∼50℃
Size:	123 x 72 x 24mm
Weight:	200g

2. Wireless Camera

Image Device:	CMOS Image sensor
TV System :	PAL/NTSC
Valid pixel:	PAL: 628x582 NTSC: 510x492
Horizontal Definition:	380 TV Lines
Scan Frequency:	PAL/CCIR: 50Hz NTSC/EIA: 60Hz
Minimum Illumination:	3Lux/F1.2
Transmission Power:	10mW
Transmission Frequency:	2.40GHz
Transmission Signal:	Video, Audio
Open Transmission Distance:	200M
Battery:	Built-in rechargeable 3.7V/350mA Li-battery
Power:	DC 5V/800mA
Power Consumption:	≤1W
Working Temperature:	-20~60°C

II. Detail description



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1. Main Power Switch: the main switch for battery, it is used to protect the battery

2. "POWER" button: turn ON/OFF the receiver and search the camera

3. "TALK" button: press it when you speak with the camera, and release when over.(when you press to speak, you can not hear, when it is free, you can hear)

4. MENU: MENU and Enter, to adjust the zoom function, the volume of the camera side

5. **[UP] & [DOWN]** " \blacktriangle " / " \blacktriangledown " to increase or decrease the volume of receiver

6. **[LEFT]** & **[RIGHT]** " \checkmark " / " \blacktriangleright " increase or decrease the brightness of receiver

III. Features

- Digital wireless security kit
- Two-way speak
- Stable signal and without interference
- Transmission information is protected
- 200M transmitting range in open area
- High resolution picture
- Built-in rechargeable Li-battery lasts for 3 hours

IV. How to use

1. How to turn on and search :

Because there are built-in battery, please just turn on the main power switch of the receiver, press the "POWER" button(on the receiver face) and power button of the camera for 5 seconds to make them find each other.

2. How to turn off:

Receiver: turn off the main power switch Camera: press power button for 3 seconds, it will be off/on

3. How to talk:

When they are working, you hear the sound of the camera at receiver side, when you press "TALK" and speak to the receiver, you can hear the sound at camera side. (Please release the "TALK" button when you want to hear the sound of the camera)

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4. ZOOM IN/OUT

Press MENU button \rightarrow choose ZOOM IN /OUT key , press MENU button to adjust, press 【LEFT】 button to ESC

5. Adjust the camera volume

Press MENU button \rightarrow choose BABY UNIT VOLUME \rightarrow press again MENUE \rightarrow adjust proper volume by " \blacktriangle " / " \blacktriangledown " \rightarrow press MENUE \rightarrow press LEFT button to ESC

6. LCD AUTO OFF

Press MENU button \rightarrow choose LCD AUTO OFF \rightarrow press again MENU \rightarrow adjust proper turn-off time by " \blacktriangle " / " \blacktriangledown " \rightarrow press MENUE \rightarrow press [LEFT] button to ESC

7. EFFECT SET

Press MENU button \rightarrow choose EFFECT SET \rightarrow press again MENUE \rightarrow make submenu choice" \blacktriangle " / " \checkmark ".

It is used for adjust Vertical image, Horizontal image, Brightness, SATURATION contrast.

V. FAQ

1.Receiver and camera can not find each other? Please recharge the receiver and camera for 3 hours, then take off the power supply, make them only work with built-in battery, then operate as above steps.

2.Picture is stop? Please make sure the distance of the receiver and camera is not more than 600feet in open area, and the distance may shorter when there is some block, especially there is metal wall, etc.

Please keep one eye on the signal indicator on the screen.

VI. Accessories

Receiver:1PCCamera:1PCPower Adapter:2PCS(DC 5V/1.5A, and DC 5V/800mA)Manual:1PCEarphone:1PC

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

Warranty card

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:	
	Zip code:
Purchase date:	
	Tel:
	Dealer:(Valid by sealed)

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FCC warning statement

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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.