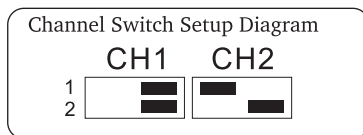


9. Adjust the brightness, contrast and color of the monitor/TV for the perfect effect.



## CAMERA CHANNEL SETUP

You could adjust the channel switch to set the channel of camera for multi-camera working or avoiding the interference. Please set the channel switch on the back cover as the following diagram.



## CAUTIONS

- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Turn off the Camera/Receiver if the system is not in use.
- The adapter is used as the disconnect device from the mains. The adapter shall remain readily operable.
- The Camera/Receiver can only be completely disconnected from the mains by unplug the adapter.
- Do not cut the DC power cable of the apparatus to fit with another power source.

## SPECIFICATIONS

	Items	8009RE
CAMERA	Imaging Sensor	CMOS
	Total Pixels	628×582(PAL) 510×492(NTSC)
	Transmission Frequency	ISM900MHz~930MHz
	Transmission Power	10mW/CE; 2mW/FCC
	Modulation Type	FM
	Bandwidth	18MHz
	Power Supply	+8V <sub>dc</sub> /200mA
	Consumption Current (Max.)	90mA
	Unobstructed Effective Range (Min.)	100m
	Dimensions (W×D×H)	24×41×24(mm)(Excluding Bracket)
Weight (about)	17g	
RECEIVER	Receiving Frequency	ISM900MHz~930MHz
	Intermediate Frequency	480MHz
	Demodulation Type	FM
	Antenna	50ohm SMA
	Receiving Sensitivity	≤ -85dBm
	Video Output Level	1.1V+/-0.2V <sub>rms</sub> @75 ohm,S/N>38dB
	Audio Output Level	3.0V+/-1V <sub>rms</sub> @600 ohm
	Power Supply	+8V <sub>dc</sub> /200mA
	Consumption Current (Max.)	190mA
	Dimensions(W × D × H) (mm) (Excluding antenna)	78×92×22(mm)
Weight (about)	174g	
Operating Temperature	-10°C~-+50°C/+14°F~-+122°F	
Operating Humidity	85%RH	

\* Channel Frequency: CH1=906MHz; CH2=924MHz.

\*Actual transmission range may vary according to weather, location, interference and building construction.

\*All the specifications are subject to minor change without prior notice.

## EU Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



## Warning:

1. Batteries shall not be exposed to excessive heatsuch as sunshine, fire or the like;
2. Excessive sound pressure from earphones and headphones can cause hearing loss;
3. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

## GOSPELL Smarhome Electronic Co., LTD

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 TEL: +86-755-26716688 +86-755-21192779  
 FAX: +86-755-26716099  
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 http: //www.goscam.com  
 E-mail: sales@goscam.com

**GOSCAM**

# Operation Guide

0.9GHz Ultra-small Wireless Camera Kit

Model: 8009RE

*The graphics included are subject to minor change without notice.*

## **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.

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.

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.

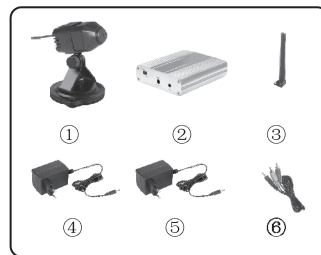
--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

--Consult the dealer or an experienced radio/TV technician for help.

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

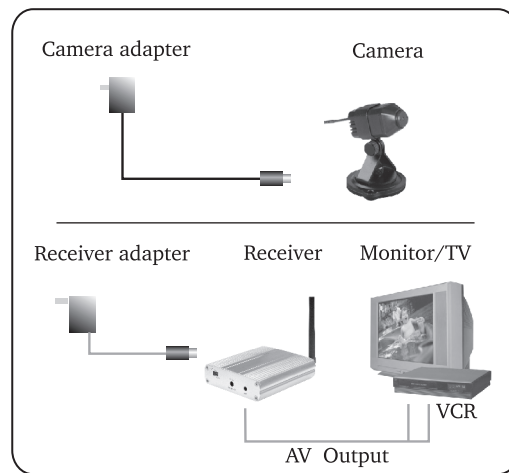
## PACKING LIST

- ① 0.9GHz Wireless Camera×1
- ② 0.9GHz Wireless Receiver×1
- ③ Antenna for Receiver ×1
- ④ Adapter for Camera×1
- ⑤ Adapter for Receiver ×1
- ⑥ AV Cable ×1



\*8009RE means GA8009 + GA7034

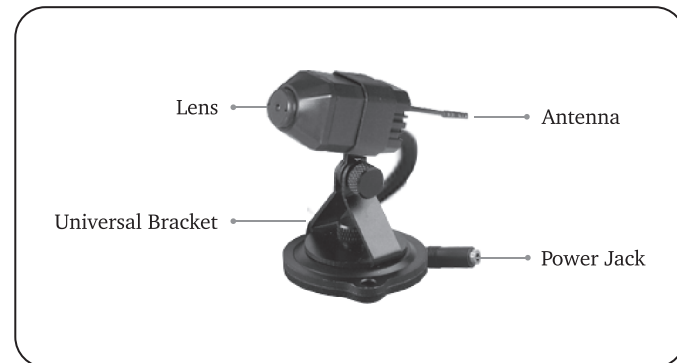
## DIAGRAM



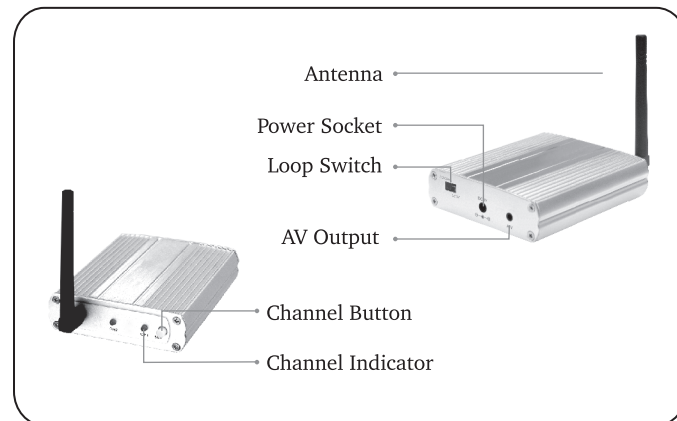
-1-

## STRUCTURE

### CAMERA



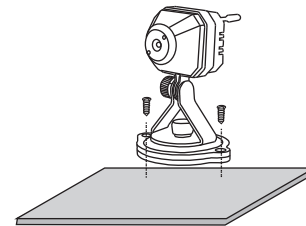
### RECEIVER



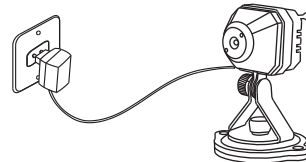
-2-

## INSTALLATION

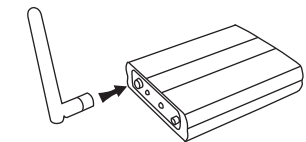
1. Locate the camera to a specific position and then adjust it to a suitable angle.



2. Connect the adapter to the camera.



3. Connect the antenna to the receiver.

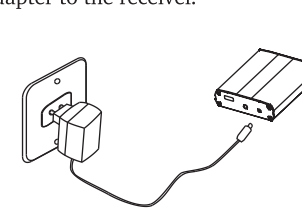


4. Connect the receiver to a monitor/TV with AV cable (yellow for video and red for audio).

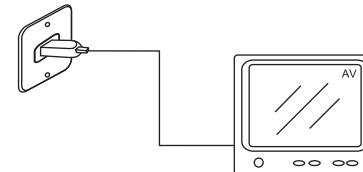


-3-

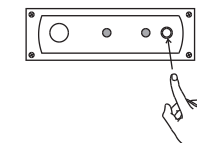
5. Connect the adapter to the receiver.



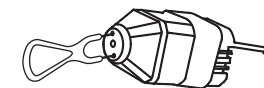
6. Power on the monitor/TV and select **AV** mode.



7. Set the channel of receiver same as that of camera by pressing the channel button continuously, and the pictures are displayed on the monitor/TV.



8. Rotate the lens by the focus tuner to adjust the focus for the better display effect



**Note:** The focus of the camera was set clearly as default.

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