

802CA wireless transmitter

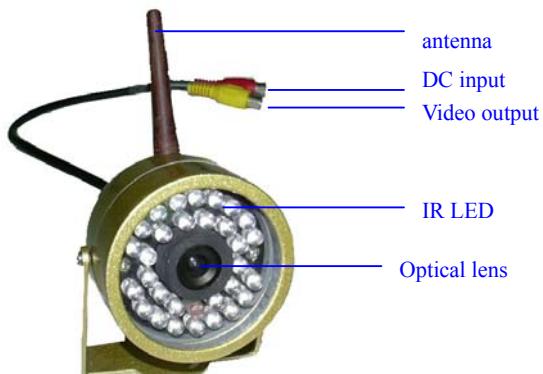
user's manual

Thanks for your choosing this wireless camera, in order to have a good use of this product, please read this manual carefully.

□□Specification Parameters:

Image device:	1/3" CMOS
TV system:	PAL/CCIR NTSC/EIA
Valid pixel:	PAL: 628×582 NTSC: 510×492
Image area:	PAL: 5.78×4.19mm NTSC: 4.69×3.45mm
Horizontal definition:	320Line
Scanning frequency:	PAL/CCIR: 50Hz NTSC/EIA: 60Hz
Minimum illumination:	3LUX
Sensitivity:	18 dB/AGC OFF
Output power:	70dB μ V/m(3m)
Output frequency:	2.414GHz□2.432GHz□2.450GHz□2.468GHz
Frequency control:	PLL, with high sensitivity.
Transmitting signal:	Video□Audio
Open distance:	20□30M
IR night vision distance:	15□18M
Rating voltage:	DC+12V
Rating current:	500mA
Power consumption:	≤ 640mW
Working temperature:	-10□+50□
Working environment:	Indoor or outdoor avoid from rain
Size:	56x60x45 mm
Weight:	185g

□□Illustration:



□□Operation instruction:

- 1.Fix the camera to the direction you want to monitor;
- 2.Insert the DC+12V/500mA power adapter into the alternating current socket, connect the

power adapter plug to the camera to have it power on;

- 3.Keep the distance of each camera beyond 2 meters if more than 2pcs of cameras are mounted; keep the distance between the camera and the receiver beyond 2 meters, otherwise they will interfere each other and cause a poor picture.
- 4.Mount the 2.4G antenna to the receiver;
- 5.Connect the video/audio interface of the receiver to the TV or monitor with AV cord;
- 6.Insert the DC+12V/500mA power adapter to the alternating current socket, conect the DC power adapter to the receiver to have it power on;
- 7.Select the frequency channel switch to keep the receiver and the camera with the same frequencies;
- 8.You can see the pictures and hear the voice through TV, adjust the location of the camera to have a efficacious surveillance.
- 9.If you don't want to use the receiver, you can connect the AV cord of the camera directly to the video/audio interface of TV or monitor to display the picture.

□□**Trouble shooting guide**□

- 1.No signals on TV or monitor□

Please check if the power adapter of the camera is well connected with the alternating current socket, if the alternating current is power on, or if power adapter of the camera is well inserted into the power input jack of the receiver;

- 2.Can't pick up the picture or the picture is not clear:

Please check if the camera is power on; or if the camera is too far away from the receiver(open distance is 500□800m); or if there are some electromagnetism barrier between the camera and the receiver(for example the steel building); or if the camera and the receiver are on the same channel(be attention that two cameras with the same transmitting frequency can not work synchronously in valid distance, otherwise they will interfere each other); make sure that the antenna is well mounted on the receiver.

Keep the antenna of the receiver far away from copper&iron electromagnetism barriers, Powerful same frequency transmitter or or radio station will cause interfere to the receiver.

□□**Accessories:**

Antenna	1piece
AV cord	1piece
DC12V/500mA power adapter	1piece
Manual	1piece
Warranty card	1piece
Receiver	1piece□optional□

Caution:

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 equipment has been tested and found to comply with the limits for a 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 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.

