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Shenzhen Benze Technology W3 WiFi Camera Instruction Manual

SHENZHEN

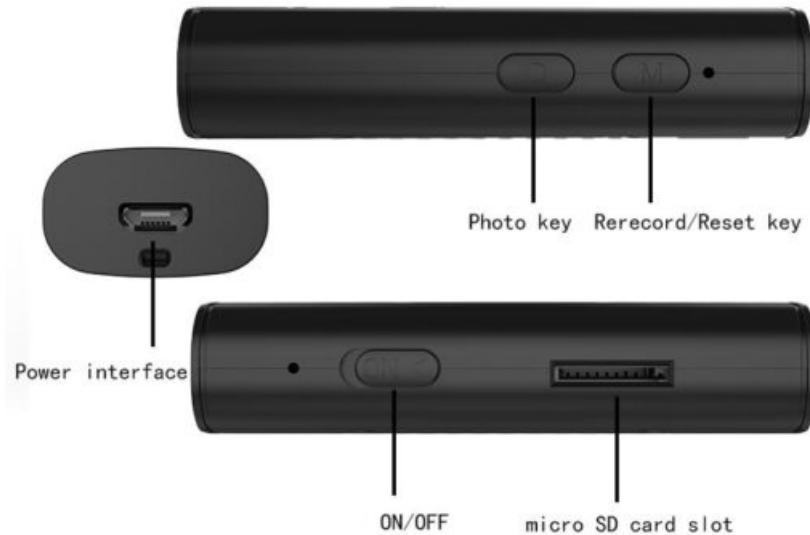**Benze Technology W3 WiFi Camera
Instruction Manual**

Thank you for purchasing our product, We are a customer-oriented company and strive to provide outstanding customer care service.

Any questions or issues, please contact us and we'll answer all your product related questions and solve any arising issues promptly and accurately,If you need more information, please go to the website:**www.pnzeo.com**

Contents

key function and indicator status description

Photo key   Rerecord/Reset key

Power interface

ON/OFF   micro SD card slot

The blue indicator light is the recording indicator: recording -> blue light flashes slowly; stop recording —>Steady blue light:
The red light is the WIFI working light. The specific model is as follows:

1. Point to Point mode: red lamp flashing slowly

2. Remote mode: Steady red

3. Remote is not connected to the network: Red flash quickly

The indicator light can be turned off/on in the APP
Description of a button: "ON" is the power on or off-key;
"O" is taking photos key.
"M" is the video Recording and reset key, it starts to record by pressing it slightly for 1 second, the blue lamp will flash slowly while recording, it stops recording by pressing it slightly for 1 second, then the blue lamp will be bright constantly;
"RESET", under the condition of power on, press the "M" key about 5s, the camera will automatically reset and reboot
Notice: This reset must be done after the camera is started (ie the red light is flashing or slow flashing).
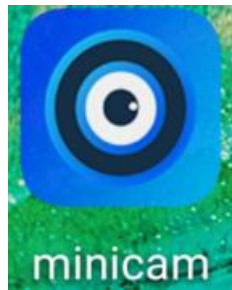
II, Install APP
IOS devices: Please search the APP Store for the app named "minicam" and install it.
Android devices: Please search the Google Play for the app named "minicam" and install it;
Or use your mobile browser to scan the QR code and select "Download APK" to download and install the app.

http://mini.minivcam.com:6080/

minicam

Appears on the phone after installation.

Mobile devices are connected to the camera in a point-to-point way

First of all, you need to turn the camera on (It takes about 40s to finish booting .
Note: If the red lamp flashes quickly or Steady red after boot, reset the camera first(Hold down the "M" key about 5s then the camera will automatically reset and reboot), then open the "WLAN" area of the " settings " on your phone, then you find the camera wifi signal and connect the Phone to camera' WiFi signal (i.e. UID number of camera, which is unique to every camera), as shown in the figure.
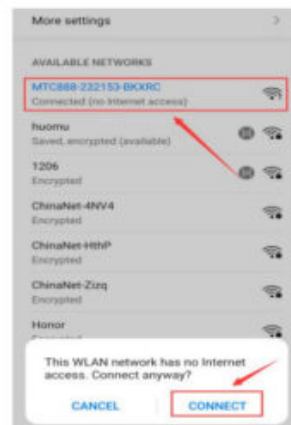

(Step 1)Open phone's settings
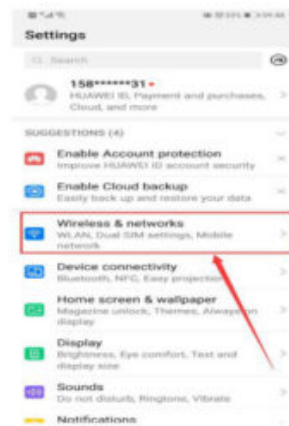
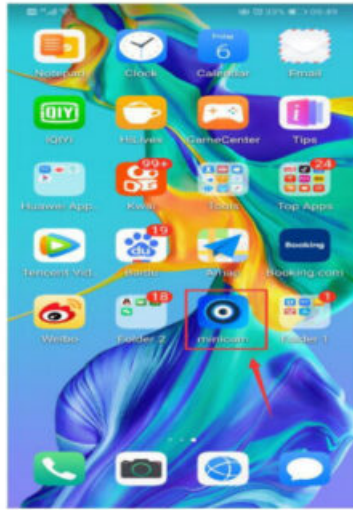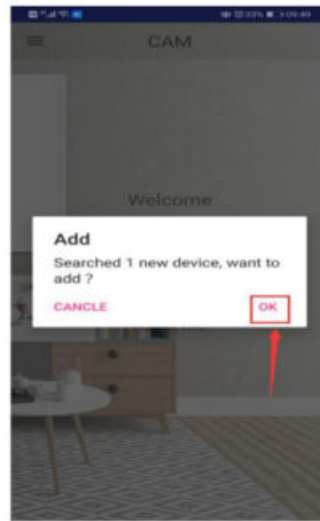(Step 2)Open Wireless../WLAN
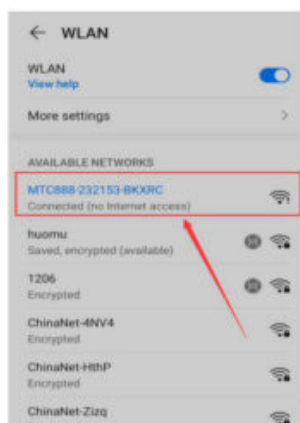
(Step 3)Connect camera's wifi

(Step 4)Select CONNECT

Then open the mobile APP (minicamp), The new device will pop up automatically as shown below. Click "OK" and the new camera will be automatically added to the list.
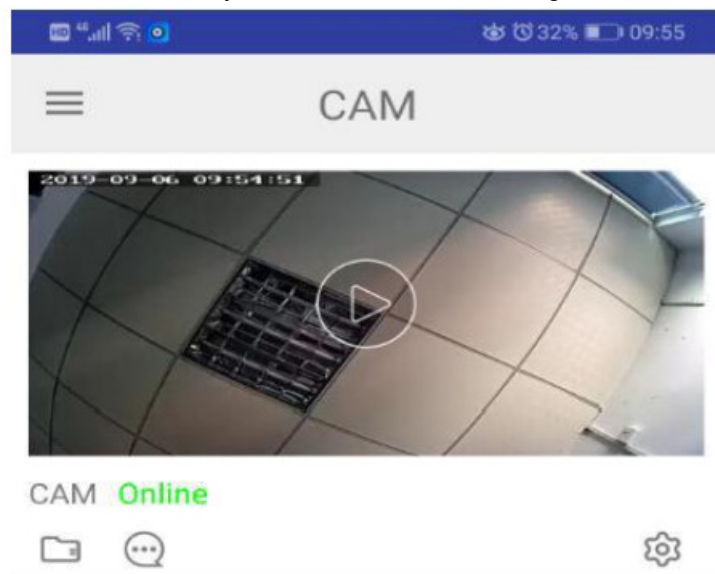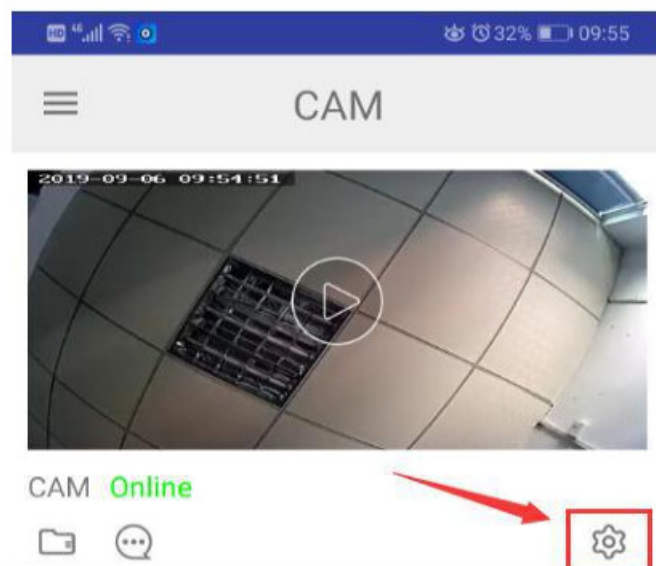
(Step 5)Open minicam

(Step 6)Select OK

Click the online camera to watch the video. If you need remote monitoring, set the camera up and connect to WiFi.
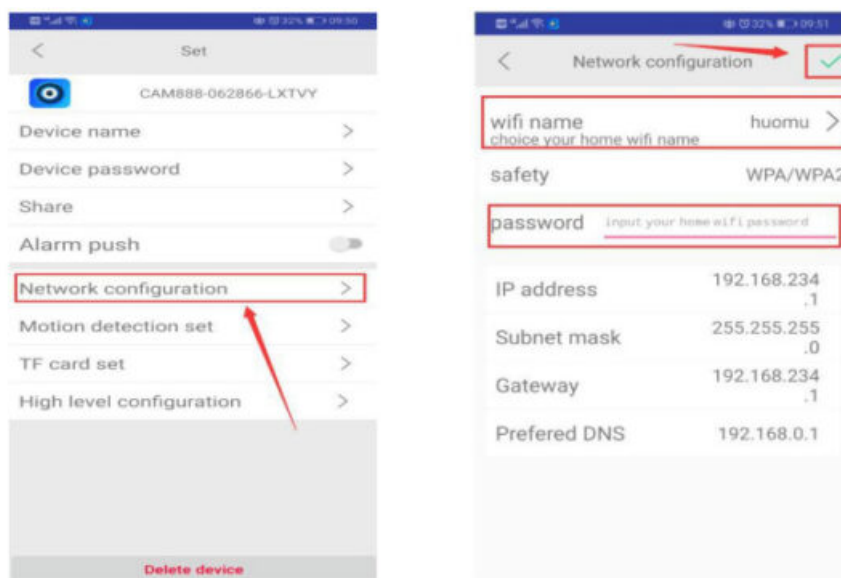

Set the camera to connect to WiFi

In the point-to-point connection mode and the camera is online, click ⚙️ in the lower right corner of the camera to go into the set list.

Then go in "Network Configuration", select your home WIFI name, input the WiFi password, and then click ✓ in the upper right corner or "confirm" at the bottom.


After clicking "Confirm" or ✓, the camera will restart automatically (takes about 1 minute). After the camera restarts, click ⟳ to refresh the connection, or exit the APP and re-open the APP. When the camera displays "Online", the remote setting is successful, as shown in the following figure:
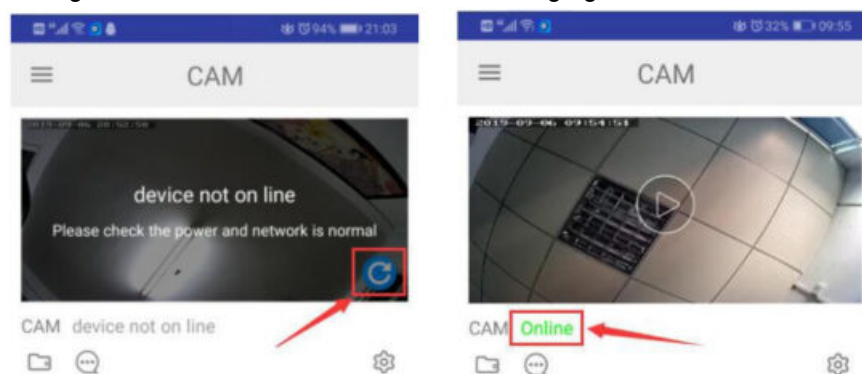

APP controls camera recording (storage to memory card)

When the "online" state of the camera, click ⚙ go in the settings page, then go in "TF card set" (please insert TF card first), select the recording mode according to your needs, and then click ✓ or "confirm" in the upper right corner. As shown below:
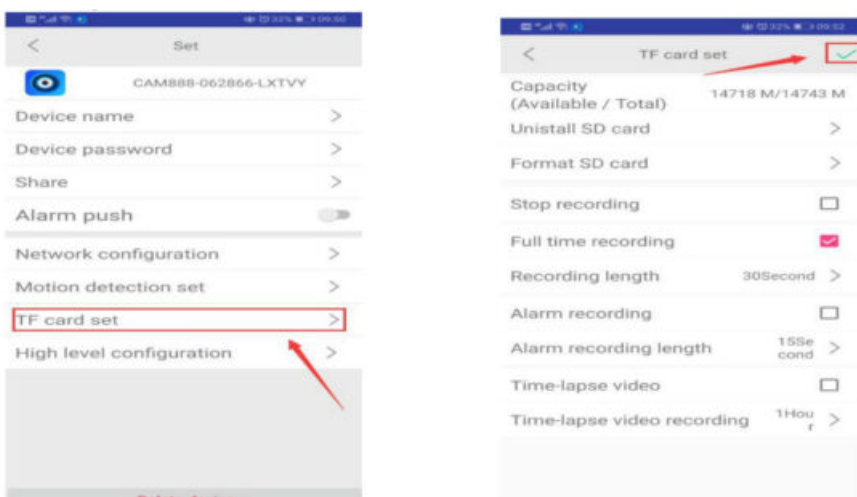
Motion detection alarm setting

When the "online" state of the camera, click ⚙ go in the settings page, Please choose whether you need "alarm push", Then go in "Motion Detection Set" and click "Motion Detection". You can turn on motion detection (with high, mid, low, and min 4th gears) and "Close" motion detection. After turning on motion detection, You can choose whether to open "Picture FTP upload after alarm" and "Video FTP upload after alarm", then click ✓ or "confirm" in the upper right corner. As shown below:
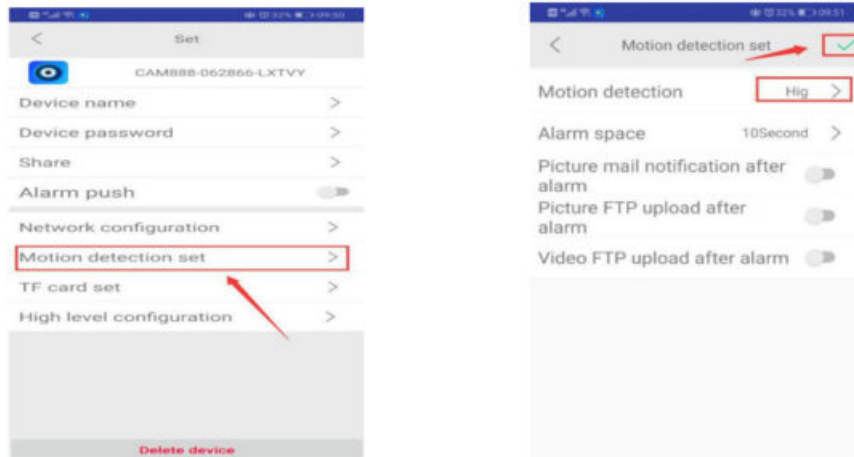
Look over/playback files on the memory card online

When the "online" state of the camera, Click 🗂 in the lower-left corner of the camera to go into the file list, click on any single file, you can play or download to the "local file".
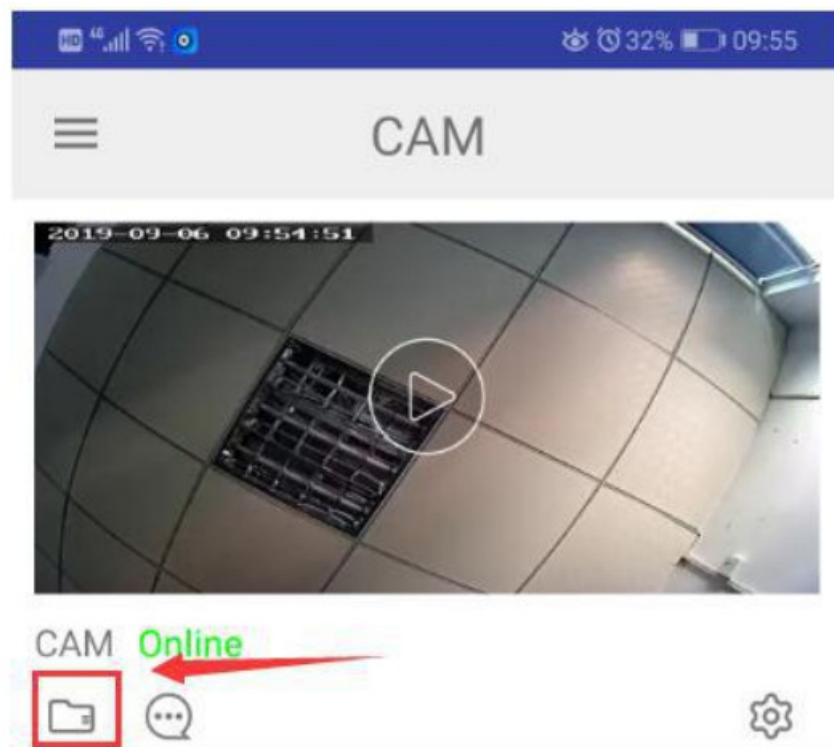
Look over local files

Open the app, click on ☰ it in the upper left corner, then go to "Local Files" to "view" the videos and photos stored in the app. If you have a new camera that needs to be added manually, you can go to "Add Device" to add

it.

Set your own password for your camera

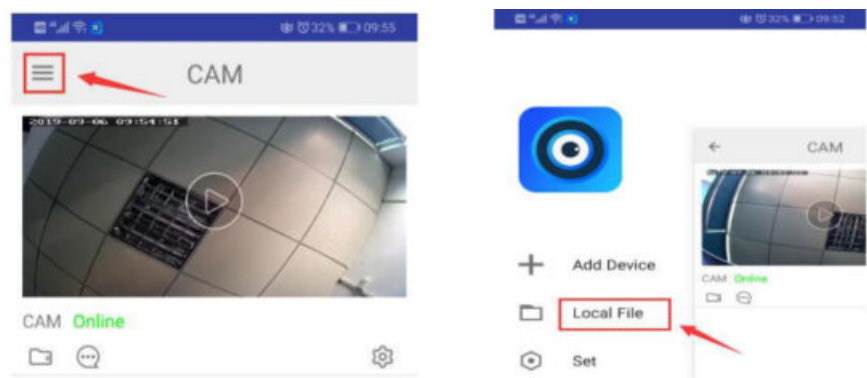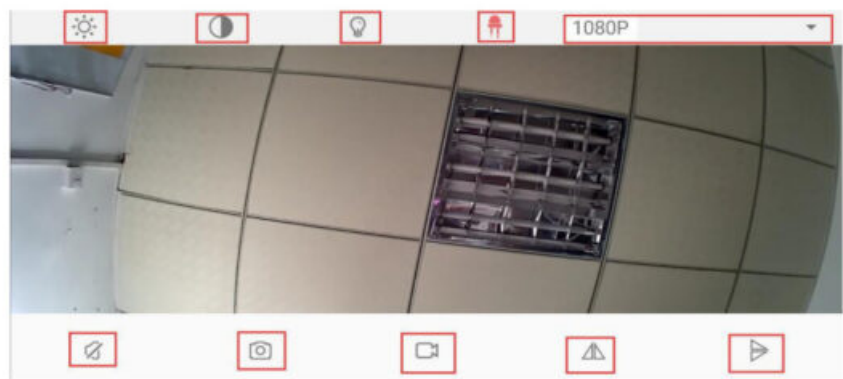For your privacy, the online camera will prompt you to change your password, please handle it according to your needs, The original the password of the camera is 8888
If you forget the password you set, please reset the camera to restore it to the original password 8888.

Icon function on the video page

⌀ , 1080P	Listen to the camera's sound / real-time monitoring resolution
⌾ , ⧆	Take a snapshot/recorded video stored in the phone app "local file"
◁ , ▷	Horizontal/vertical flip image
☼ , ◑	Adjust brightness/contrast
♀ , ⚡	Night vision switch/indicator switch

Icon function on the main page
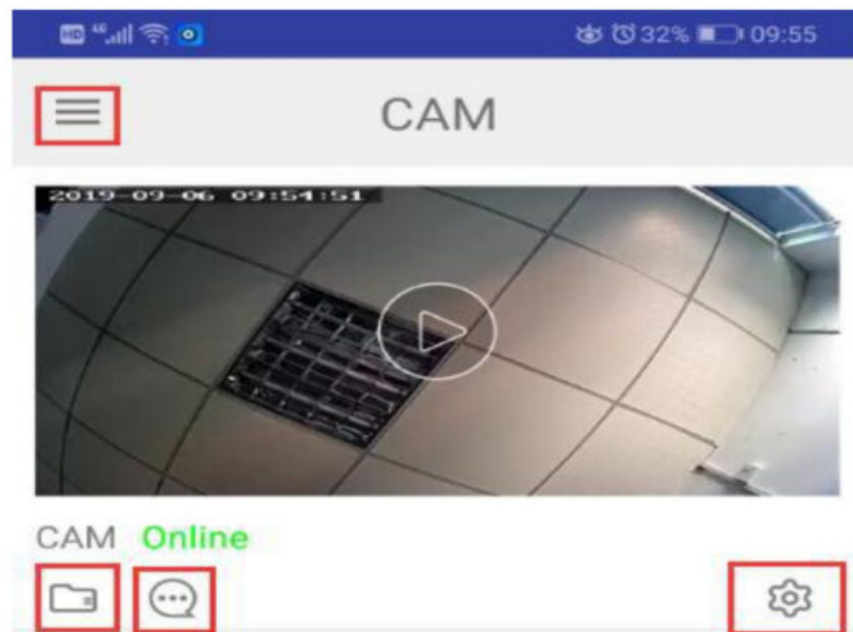
	View memory card files
	Motion detection report
	Add devices and view local files
	Go in settings

Specification parameters

Image sensor	CMOS
Resolution	1080P/720P/640P
Video format	MP4
Frame number	20-25fps
Minimal illumination	1LUX
Compression format	H.264
Power consumption	350MA/h
Working temperature	-10-60 degrees centigrade
Working humidity	15-85%RH
Type of memory card	Support 16G-128G Micro SD (TF card)
Operating voltage	DC-5V
Play software	VLCPlayer/SMPlayer
Mobile OS	Android/iOS

FAQ

1. Unsmooth remote monitoring: please select the proper definition according to the current network environment
2. SD card video is not smooth when watched remotely using the APP:
   As the mobile has a limited decoding capacity, you can adjust definition of the equipment recording as fit for your own mobile.
3. Forget the password or show the wrong password: Please reset the camera to restore the default password 8888.

Special tips:

1. If the network environment is changed, Please reset the camera first, then set the camera to connect to WiFi.
2. If the camera fails to read the memory card, please format the memory card or replace the memory card.
3. Before shutting down the camera, please first stop recording lest the last length of video be lost or damaged due to not saving;
4. The camera will have some fever during work. Please make sure that the camera's heat vents work.
   Note: The pictures in this manual are from Android mobile phones, and may be different from those displayed on your mobile phone. Please refer to the actual situation and strictly follow the steps in the manual.
   This is a device installed in a fixed position. Please refer to the following figure for installation.

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

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.

FCC RF exposure statement:
The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Documents / Resources

Shenzhen Benze Technology W3 WiFi Camera [pdf] Instruction Manual
W3, 2A4GJ-W3, 2A4GJW3, W3 WiFi Camera, W3, WiFi Camera

References

- ⊕ **PNZEO CAMERA**