

PTZ Remote Control, 4X Digital Zoom

Pan & Tilt 360° view, 4X digital zoom with powerful image, see more details wherever you want



4X Digital Zoom

Model No:Q7



Colour:



Specifications:

WiFi Version	2.4GHz Frequency
	EU Band:B1/B3/B5/B7/B8/B20
	AU Band:B1/B2/B3/B4/B5/B7/B8/B28/B40/B66
4G Version	US Band:B2/B4/B5/B12/B13/B25/B26
	JP Band:B1/B3/B8/B18/B19/B26
	SA Band:B1/B3/B5/B8/B34/B38/B39/B40/B41
Master Sensor	Ingenic 2MP:T31ZL+2063 & 4MP:T31ZX+4653
Lens	4mm F2.0 , angle: 120 degrees. 4X digital zoom
Night Vision	4pcs array LEDs, night vision Max 30m. Full-colorful day/night
Audio	Built-in MIC and Speakers, Two-way intercom
PIR Detection	Support max 12 meters PIR detection range
Alarm linkage	Micro SD card and cloud storage; App notification
Memory card	Support up to 128GB micro SD card
Solar panels	3+3W monocrystalline silicon solar panel
Battery	Built-in 21700 Battery pack, volume 9600mAh
Power consumption	Sleeping: 0.03W; Working: 1.3W Days/3W Night
Rotation angle	Horizon Pan: 0° ~ 355°, Vertical Tilt: 0° ~ 120°
Shell material	ABS material, waterproof level IP65
Power input	DC5V 2A
Environment	Environment -20°C~+60°C(-4°F ~+140°F), Humidity 10% ~ 80%
Power cable	Type-c interface, extension cable 3 meters
Packing list	IP Camera, Antenna, Solar panel, Support, Mounting screws, Screwdriver, USB cable, Manual, Cable tie

Q7 packaging size 244*213*123MM, weight 1.37kg; full box standard 12 sets, outer box size: 510*400*460MM, full box weight 17.44kg

PTZ Solar Camera

- watch livestream and record videos in app
- remote control viewing angle by app
- two way audio to communicate by app
- 100% solar energy charging, Working 365 days

When watch livestream video online, you can turn on the APP to control the rotation up, down, left and right. This function is controlled by mobile phone. The camera monitors the rotation of the picture.



120° tilt rotation



355° pan rotation

full color in dark night



IR night version





The solar camera is suitable for outdoor use in the outdoor environment. It is waterproof in rainy days, water prevention measures have been taken for any part that may be flooded in the design. It can work normally outdoor places and rainy days. IP65 grade.

When the camera is paired with network, four users can be log on online at the same time. It can be shared by multi-people, and the app can add up to 128 cameras





When the mobile phone is connected to wireless home WiFi (2.4GHz), the positioning permission is turned on, you can pair and add the camera.



The camera receives WiFi information by scanning the QR code in the pairing process of mobile app, and the camera will be paired successfully through sound notification. Ready to use.

The camera is connected to the network by inserting the SIM card. During the app pairing process, the device QR code can be scanned and connected for use.



Nano SIM Card
12.3*8.8mm



When the camera detects a moving object with heat through PIR, it will automatically start working, send an alarm to the mobile app, and the started to record vidoes saving to the SD card. Each trigger will automati- cally record a video.

When the device sends pushed nofication to the mobile phone, the mobile phone will send a message notification (Android mobile phone supports call notification), and you can enter the app to view the monitoring screen at the first time.

Harmonyos: message push, call push
Android: message push, call push
IOS: message push



watch livestream online



watch replay videos in app

4G/Wifi Low-power Solar PTZ Camera



Built in 4G module/Wifi, PIR + Radar dual detection, Full color vision, Two-way audio, Pan & Tilt 355° -120°, 6W Solar Panel, Solar battery storage, Cloud storage

Integrated installation



Cable tie installation



Separated installation



The equipment is suitable for outdoor use in any
sunshine environment



scenario: Fish pond



scenario: farms



scenario: living places



scenario: construction site



scenario: plant



scenario: parking

The solar panel is made of monocrystalline silicon, and the main body and bracket are made of ABS plastic with high hardness. The 6W charging speed panel can be fixed after adjusting each angle.



Lithium battery is built in the bottom of the equipment, with a total power of 9600mah. Battery type: 21700 lithium battery. The solar panel will be charged into the battery to provide the camera with 24-hour standby and wake-up work. Especially when there is no sunshine at night, the equipment will use the remaining power of the battery.

Built in microphone with high quality recording function

The position of 5 holes at the front end of the equipment can read the sound in the horizontal range of 180 °, and the sound source of the object in front of the equipment can be heard when viewing online.

At the same time, the video playback also has the sound in the video.



Built in speaker with high volume external playback function

The spiral hole at the back end of the device can play the voice of the user when watching the app online, and the intercom function can be achieved through this function.



USB motherboard power port

Reset

Memory Card

Straps hole

Power Supply

Antenna



Nano sim Card

USB motherboard power port

Reset

Memory Card

OFF/ON

Straps hole

Power Supply

Antenna



