

4G Solar PTZ Camera

(ZC-YT01-4G)

Specification

File Version: v1.2

Made by: Sky

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Model:

ZC-YT01-4G (200W)

Picture:



Features:

- HiSilicon Hi3518E chip, Resolution 1920×1080
- Ultra-low power consumption full HD battery camera, standby current 250uA
- With LiteOS operating system, fast wake-up and fast alarm push

- **Built-in high-fidelity speaker and high-definition microphone, support two-way voice intercom, with echo cancellation function**
- **Equipped with high-power 850nm infrared lamp and white light lamp, the effective distance of night vision can reach 20 meters**
- **Built-in 2 MP, 6mm high-definition lens with a maximum viewing angle of 80 degrees**
- **Built-in six 18650 high-capacity lithium batteries, wake up normally for 15 minutes every day, can be used for 9 - 18 months**
- **Comes with Micro SD card slot, supports up to 64GB memory card**
- **No need for wire, solar power generation and built-in lithium battery power supply**
- **It can be used easily without network environment, built-in full Netcom 4G module, keep the device online at any time**
- **Built-in PIR detector, which can automatically turn on white light illumination according to human body induction at night**
- **Support device online push and PIR detection push and manage push messages**
- **Support cloud recording, cloud on-demand, device sharing (unlimited friends)**
- **Suitable for yards, fish ponds, orchards, farms, mines, construction sites and other environments that are inconvenient**

to connect to electricity and wiring**Parameter:**

Video	Chip	Hi3518EV300
	Sensor	1/3" Full HD CMOS
	Resolution	1920×1080 (MP)
	Operate System	Lite OS
	Len	6mm
	Infrared Light	850nm infrared light, effective distance of 20 meters
	White Light	2W, effective distance of 8 meters
	Illuminance	Color mode 1 Lux, night vision mode 0 Lux
	Signal to noise ratio	≥52dB
	Video processing	Automatic gain, automatic white balance, automatic backlight compensation, 3D digital noise reduction
	Audio Input	Built-in -38dB noise reduction microphone
	Audio Output	Built-in 8 ohm 2W high-fidelity speaker
	Wifi	NA
	4G	LTE FDD/LTE TDD/WCDMA/TD-SCDMA
Other	PIR Detection Range	0 – 10 meters
	PIR Detection Angle	120°
	Storage Way	Micro SD, Cloud storage
	Wake Up Way	PIR wake up, Remote wake up from mobile phone
	Standby Time	15S , 30S , 60S (Optional)
	Pairing Mode	AP mode, Scan QR code
	Yuntai	Horizontal 355°, vertical 90°
	SD Card	Max 64GB

Solar Panel	7W
Battery Capacity	6* 18650 lithium batteries
Power Supply	Solar panel + built-in lithium battery power supply (optional external power adapter)
Application	Yuya For Android & iOS
Working Temperature	-10°C ~+50°C
Working Humidity	≤80%RH
Size	210mm×180mm×120mm
Weight	830g (solar panel has not included)