

PS10-4G / PS10-WiFi Battery Powered Solar Panel Camera

This product is a kind of outdoor monitoring camera without power connection, wiring, simple installation and ready to use. It is suitable for the entrance of home, yard, fishpond, orchard, breeding farm, mine, construction site and all places where it is not convenient to connect power and wiring.

【Product advantages】

1. No connection: solar charging and built-in lithium battery power supply;
2. No wiring: no cutting through the wall, no damage to the decoration;
3. No cable: monitoring without cable;
4. Remote view: with network, you can view remotely anytime, anywhere;
5. Human body induction: when sensing a person, take a video immediately;
6. Privacy protection: local storage, no leakage;
7. Two way voice: monitoring recording, real-time intercom;
8. Simple installation: self installation, no need to invite professional construction personnel;
9. double light source night vision full color: white light auxiliary light source, night can also display color picture;
10. Flexible monitoring of the cradle head rotation: the cradle head rotation can be viewed at 320° horizontally and 90° vertically;
11. Support access to Google assistant, Amazon Alexa;



Product name	PS10-WiFi Solar WiFi camera	PS10-4G Solar 4G camera
Module	Hisilicon Hi3861 low power WiFi chip	Qualcomm High pass chip custom low power module
Frequency	2.4G WiFi	Support full spectrum 4G networks in the US, EU, AU and JP
Distribution network	QR code scan+Wi-Fi Quick link	QR code scan
SIM card	N/A	Nano SIM
WiFi hotspot	N/A	N/A
Protocol	TCP/IP, HTTP, TCP, UDP, SMTP, DHCP, DNS, P2P	
Main Chipset	T31ZL QFN88	
Image Sensor	2MP 1080P CMOS sensor SC2335 1/2.8	
Video Streaming	1920*1080/15fps 640*360/30fps	
Mobile detection	PIR + mobile detection + humanoid detection multiple intelligent detection, effective distance 10 meters	
Night vision mode	850nm infrared +White light, App selection	
Night vision distance	effective lighting distance of about 10m	
Camera lens	3MP High definition camera 3.6MM F=2.8 level FOV 120 degrees	
Battery	4*21700 lithium battery, solar rechargeable battery	
Charge	8W solar power continuous charge + USB port about 10 hours full charge	
Wake up/sleep time	15s non sleep	
System	Lite OS	
Audio	Audio codec	AAC and G.726
	MIC	High sensitivity -38dB
Video	Video code	H264/H265
Features	AEES	Support
	ANGLE	Horizontal:320° Vertical:90°
	Key	Power/reset key
	Status	LED (blue & red)
	Memorizer	Support TF Card 4GB-64GB and cloud storage
	Playback	Event list and cloud storage playback
	Grade of waterproof	IP66
	Full duplex intercom	support
APP	Tuya, Smart Life, iOS 10.0, android5.0	
Environment	Temperature	-30°C ~+60°C
	Humidity	≤80%RH