

IP4-THS-420 Specifications



I、 This product is an outdoor surveillance camera without power connection, no wiring, simple installation and ready-to-use installation.

II、 Core selling point:

- 1、 no electricity connection: powered by solar & builtin battery;
- 2、 no wiring: no drilling, no decoration damage;
- 3、 Support full band 4G, needs to choose the version;
- 4、 remote control: anywhere, anytime;
- 5、 hmd: motion detected, filming activated;
- 6、 privacy protection: local storage, no leakage;
- 7、 induction lamp: human detected, lamps auto activation;
- 8、 simple installation: DIY installation;
- 9、 Rotation: Pan: 320°, Tilt: 90°;

III、 applicable scenarios : gate, house, fish pond, orchard, farm, mines, construction site, etc.

product:	Solar 4G Camera
model:	IP4-THS-420
color:	white+Black
Induction principle:	HMD (Human Motion Detection-microwave)
Master chip:	T21Z
Sensor type:	2.0MP 1/2.7" CMOS
4G frequency:	Support full band 4G, needs to choose the version
Network:	TCP/IP, HTTP, TCP, UDP, SMTP, DHCP, DNS, P2P
SIM card:	Nano SIM
Effective pixels:	2.0MP
Image size :	1920*1080
Video compressed format:	H.265
Focal length:	4MM
Photographic distances:	0-10m
Shooting angle:	Pan: 320°, Tilt: 90°
Response time:	0.6s
Battery capacity:	15600mAh
Solar panel power:	8.0W (5.5V/1455mA)
Max Charge Current :	1455mA
Night mode:	white lights +infrared
White light power:	1W LED
Infrared power:	1W LED
Storage:	Support TF Card 4GB-128GB
Storage capacity:	The 32G card can be stored for about 50days (storing about 10000videos, According to each shooting 30 seconds, startup 100 times a day calculation), if there's no space, the earliest video would be replaced by the latest one.
Induction range:	0-12m

detection angle:	120°
Working temperature:	-10°C to 60°C
Working humidity:	0%-90%RH
Power supply:	solar + battery
Stand-by power consumption:	around 0.08W
Work power consumption:	daytime≤2W, night version ≤2.8W
IP rating:	IP67
Accessories:	battery solar pannel*1、camera*1、braket*1、screw pack*1、manual*1
Camera size:	220mm*170mm*115mm
Camera weight:	0.52kg
Solar Pannel size:	243mm*183mm*45mm
Solar Pannel weight:	0.87kg(Including 6pcs 18650 Batteries)
Packing size:	288mm*207mm*182mm
Packing weight:	1.72kg(Including 6pcs 18650 Batteries)
carton size:	770mm*606mm*444mm
Gross weight:	29.5kg(Including 96pcs 18650 Batteries)
Case Qty:	16pcs /case