

Smart PIR 4G outdoor

IP Solar Camera



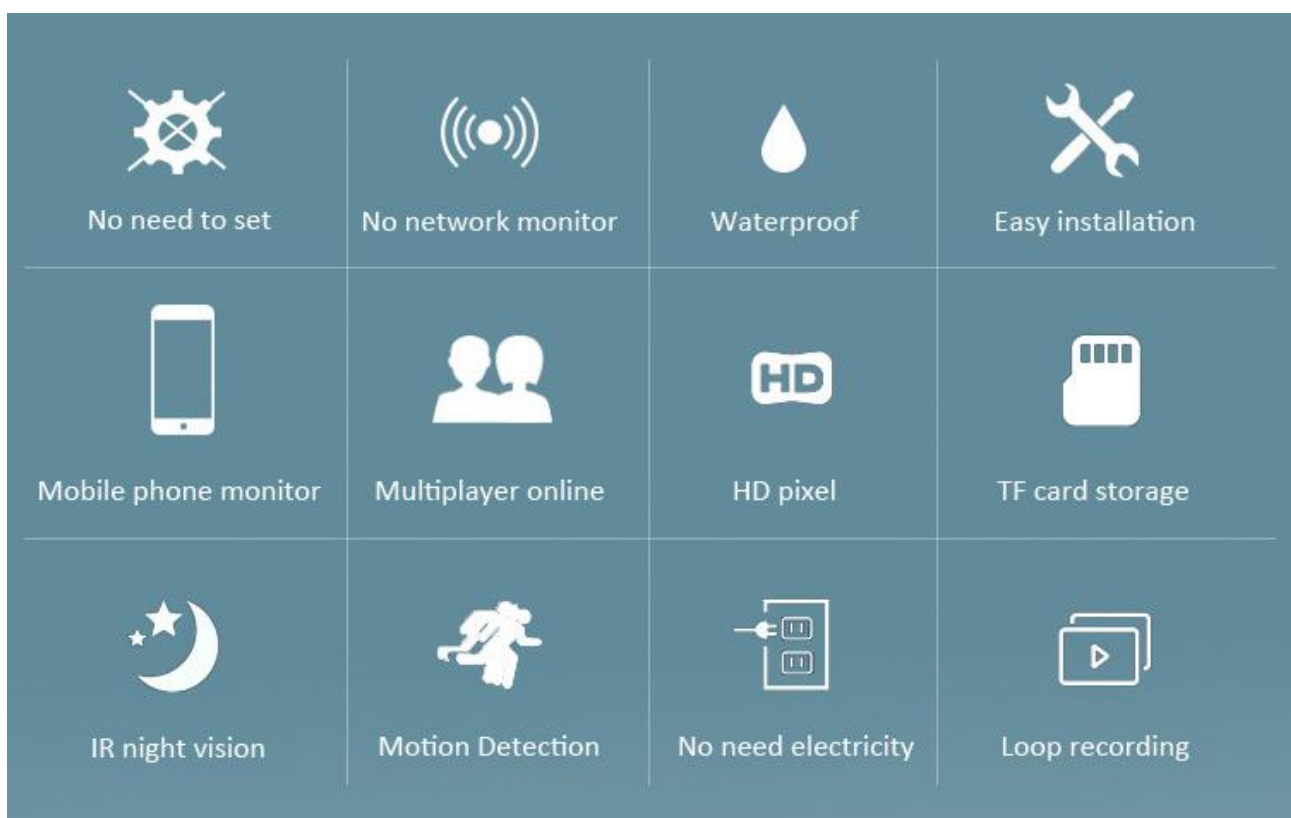
Key Features

- No electricity connection:powered by solar and built in battery;
- No wiring:no drilling,no decoration damage;
- Support full band 4G,needs to choose the version;
- Remote control: anywhere,any time;
- HMD:motion detected,filming activated;
- Privacy Protection:Local storage, no leakage;
- Induction lamp:human detected,lamps auto activation;
- Simple installation:DIY installation;
- application scenarios:Gate,House,Fish Pond,Orchard,Farm,Mines,Construction Site,Etc.

Technical parameters

Product	4G Solar Camera
Model	SVN88-184G
Color	White
Induction principle	HMD(Human Motion Detection-microwave)
Main Chipset	Hi3518EV200 ARM926@540MHZ,32KB I-Cache,32KB D-Cache
Sensor type	PS5230 2.0MP 1/2.7" CMOS
4G module	Qualcomm MDM9x07
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	H.264
Focal length	3.6mm(Optional 2.8mm/6mm/8mm/12mm)
Photographic distances	0-15meters
Shooting angle	70°
Response time	0.6S
Battery capacity	10400mAh
Solar panel power	5.5W(5.5V/1000mA)
Max Charge Current	1000mA
Night mode	White light+infrared
White light power	1.5W LED 0.75W*2
Infrared power	1W LED 0.5W*2

Storage	Support TF Card 4GB-64GB
Storage capacity	The 32G card can be stored for about 60days (storing about 6000 videos, 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	0-10m
Detection angle	110°
Working temperature	-20°C to 60°C
Working humidity	0%-90%RH
Power supply	solar+battery
Stand-by power consumption	around 0.05W
Work power consumption	Daytime≤2W,Night version≤2.75W
IP rating	IP67
Accessories	Camera* 1, Mounting bracket* 1,Screw package * 1, Manual * 1,USB cable*1
Product size	235mm*240mm*115mm
Product weight	1.4kg
Packing size	274mm*259mm*134mm
Packing weight	1.85kg
carton size	695mm*535mm*295mm
Gross weight	20kg
Case Qty	10/box



Dual Power Supply

365 days of continuous monitoring

5.5W Solar Energy/10400mAh Battery dual power supply

Works even in rainy days



On sunny days, solar panels charge batteries

Cyclic power supply
Continuous work throughout the year



On a rainy day
Battery keeps working

Built-in 4G card slot no network monitoring

Camera Plug-in 4G Mobile Flow Card
Really Realize Network-Free Monitoring



No Network Monitoring

4G traffic connection



4G card installation

Product Structure Diagram

