

Low power solar 4G PTZ camera

Model :LS-4GS50



Key Features:

- 1.24/7 full time recording solar camera.
- 2.Battery Dual working mode:recording 24/7+motion detection combined.
- 3.24/7 recording mode when power >40%,auto switch to motion detection recording when power <40%.
- 4.30AH Li-ion battery build in bracket.
- 5.Once full charge can be worked up to 10~15days.
- 6.Power charge via solar panel.
- 7.Power stock via built in 18650 Li-ion Battery.
- 8.No need wiring,no need punching,100% wireless.
- 9.Plug&play,simple operation,easy installation.
- 10.3 key techs:Microwave motion detection+Build in smart power management+built in decode.
- 11.Microwave motion detection technology:Actively detection in 0.6S,Fast,longer and wider range detection,Not affected by environment, temperature and reflect light.
- 12.available for any areas ineed CCTV but without power and ethernet.

Application scenarios:

Doors of homes, yards, fish ponds, orchards, farms, mines, construction sites, and all places where electricity and wiring are not convenient.

Specification:

Name	24/7H Low power 4G solar powered PTZ dome ip camera
Item No.	LS-4GS50
Color	white+black
Solar panel	30Watt monocrystalline
Cam material:	metal+plastic
Detection tech :	Microwave&object movement motion detection
Chipset :	Ingenic T31Z
Sensor :	2063 1/2.7" CMOS
4G module :	Qualcomm SIM7600 Series/V3E
Protocols :	TCP/IP , HTTP , TCP , UDP , SMTP , DHCP , DNS , P2P
SIM card :	Nano SIM supported
Rotate :	Pan: 320° , tilt:90°
Compression	H.265
Resolution :	1920*1080P
Lens :	Fixed 4mm (2.8mm/6mm/8mm/12mm options)
Detection distance :	15M
Battery capacity :	30000mAh=30AH
Solar power :	30W (5V/6A)
Rated charge current :	6000mA
Night vision mode	starlight colorful and white&black auto switch
White Led :	1W LED
IR Led :	1W LED

TF Card :	support max 128GB
Temperature :	-15℃ TO 60℃
Humidity :	0%-90%RH
Power :	Solar&Battery
Power Consumption @24/7 mode :	day≤1W , night≤1.5W
Power Consumption @motion detection mode :	sleep mode≤0.08W , recording mode≤2W
Waterproof :	IP66
Accessories :	Camera*1、 Solar Panel*1、 Bracket*1、 Screw Bag*1、 Manual Book*1、 Tools
Camera Size :	220mm*170mm*115mm
Solar panel size:	35*44cm
Packing size :	51*41*21.5CM
Carton size :	69*52.5*43CM
Weight/pcs :	6kg/pcs
Qty/CTN :	3pcs
Carton weight :	19kg