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**Product Name: YN Solar Powered Mini PTZ Camera**

**Part Number: YN90-4G, YN90-WIFI**

**Product Description:**

YN90-4G:

- Power charge via solar panel
- Power stock via built in 18650 Li-ion Battery
- No need wiring, no need punching, 100% wireless
- Plug&play, simple operation, easy installation
- 3 main strong tech: Microwave motion detection + Built in smart power management + built in decode.
- Microwave motion detection technology: Actively detection in 0.6S, Fast, longer and wider range detection, Not affected by environment, temperature and reflect light.
- CAM available for any areas in need cctv but without power and ethernet.


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YN90-WIFI:

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- Power stock via built in 18650 Li-ion Battery
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- Plug&play,simple operation,easy installation
- 3 main strong tech: Microwave motion detection+Build in smart power management+built in decode.
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- CAM available for any areas in need cctv but without power and ethernet.

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**Product Specification:**

<b>Model</b>	<b>YN90-4G</b>	
<b>Picture</b>		
<b>Specification</b>	Color	White
	Material	Metal+plastic
	Motion	HMD ( Human Motion Detection )
	Chipset	Ingenic T31Z
	Sensor	F23/2063/SONY307/SONY327 1/2.7"
	4G module	Qualcomm SIM7600 Series/V3E
	4G Band	4G for APN/Euro/USA/Japan etc options
	Protocols	TCP/IP , HTTP , TCP , UDP , SMTP , DHCP , DNS , P2P
	SIM Card	support
	Pan&Tilt	Pan:355° Tilt:90°
	Resolution	2.0MP
	Image size	1920*1080P

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Lens	4mm ( optional 2.8mm/6mm/8mm/12mm )
Detection time	0.6S
Detection distance	12M
Detection angle	120°
Battery type	18650 Li-ion battery
Battery Qty	support max 6pcs,2600mAh/pcs
Battery capacity	15600mAh
Solar Panel	8W
Incharge	1455mA
Night vision mode	starlight colorful and white&black combine
Night vision distance	15M
White Led	1W LED
IR Led	1W LED
TF Card	support 64GB max
Temperature	-15°C TO 60°C
Humidity	0%-90%RH
Power	Solar&Battery
Stand-by Power Consumption	0.08W
Working Power Consumption	DAY≤2W , NIGHT≤2.8W
Waterproof	IP66
Accessories	Camera*1、 Solar Panel*1、 Bracket*1、 Screw Bag*1、 Manual Book*1、 Tools
Camera Size	220mm*170mm*115mm
Camera Weight	0.52kg
Solar Panel Size	243mm*183mm*45mm

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Solar Panel Weight	0.87kg ( Including 6PCS 18650 Battery )
Gift box size	286*205*183mm
G.W/PCS	2.068kg ( Including 6PCS 18650 Battery )
Carton size	64.2*42.3*52 cm
G.W/CTN	28kg ( Including Battery )
Qty/CTN	12PCS/CTN

<b>Model</b>	<b>YN90-WIFI</b>	
<b>Picture</b>		
<b>Specification</b>	Color	White
	Material	Metal+plastic
	Motion	HMD ( Human Motion Detection )
	Chipset	Ingenic T31Z
	Sensor	F23/2063/SONY307/SONY327 1/2.7"
	Wifi module	AP6212A/7682
	Wifi Protocols	WIFI 2.4GHz , IEEE 802.11 b/g/n

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Protocols	TCP/IP , HTTP , TCP , UDP , SMTP , DHCP , DNS , P2P
SIM Card	support
Pan&Tilt	Pan:355° Tilt:90°
Resolution	2.0M
Compression	H.265
Image size	1920*1080P
Lens	4mm ( optional 2.8mm/6mm/8mm/12mm )
Detection time	0.6S
Detection distance	12M
Detection angle	120°
Battery type	18650 Li-ion battery
Battery Qty	support max 6pcs,2600mAh/pcs
Battery capacity	15600mAh
Solar Panel	8W
Incharge	1455mA
Night-Led	White&IR Red Led
White Led	1W LED
IR Led	1W LED
TF Card	support max 128GB
Temperature	-15°C TO 60°C
Humidity	0%-90%RH
Power	Solar&Battery
Standy Power Consumption	0.08W
Working Power Consumption	DAY≤2W , NIGHT≤2.8W
Waterproof	IP66
Accessories	Camera*1、 Solar Panel*1、 Bracket*1、

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