

W4GS-Z8030-4C/2S

8MP (4-Lens) 4G Solar PT Camera.



Product Features;

- This 8MP (4-Lens) 4G Solar AOV Security Camera is designed for uninterrupted outdoor surveillance.
- Equipped with four 2MP lenses (1 fixed bullet, 2 rotatable, and 1 PT), it delivers wide coverage with multiple viewing angles in one device.
- Powered by an advanced chipset and H.265+ encoding, it ensures high-definition video with efficient storage.
- With 4G connectivity, the camera supports 24/7 continuous recording or optional PIR-triggered recording with audio for flexible security needs.
- The starlight night vision and full-color display provide clear images even in low light conditions.
- Integrated AI human detection and tracking enhances accuracy and reduces false alarms.
- Its 20800mAh battery combined with a 16W dual solar panel (8W × 2) ensures reliable off-grid operation, making it ideal for remote areas, farms, construction sites, and properties without stable power supply.

Technical Specification	
Product Model:	W4GS-Z8030-4C/2S
Image Sensor :	1/2.8" 2MP+2MP+2MP+2MP HD CMOS Four Sensors
Resolution:	8MP (2MP x 4)
Lens:	4mm Fixed for all 4 sensors
IR LED:	3 IR LEDs on rotatable dome, 4 IR LEDs on fixed bullet, 6 IR LEDs on PT
IR Distance:	30 Mtrs
White LED:	3 LEDs on rotatable dome, 4 LEDs on fixed bullet, 6 LEDs on PT
White Light Distance:	20 Mtrs
Min Illumination:	Color: 0.01 Lux, Black & White: 0 Lux (IR On)
Day & Night:	IR-cut Auto ICR
Light Mode:	Full Color / Infrared
Pan-Tilt Angle:	Pan: 0°~260°, Tilt: 0°~90°, Horizontal Speed 20°/S, Vertical Speed: 10°/S
Video Streaming:	Main Stream: 2MP@20 fps
Sub Stream:	640x360@15 fps
Audio Input/Output:	Two way audio, Built in microphone and speaker
Audio Compression Standard:	AAC/ G711A
Zoom:	10x Digital
DNR:	Auto 3D Digital Noise Reduction
White Balance:	Auto
WDR:	D-WDR (Auto)
Mirror/Flip:	On / Off
Electronic Shutter:	Auto
On Screen Display (OSD):	Date, Time, & Title
AI Features:	Motion Detection, Human Detection, Human Tracking.
Privacy Zone:	Supports*
Monitoring:	Andriod, iOS (HiEasy)
Storage:	Support Micro SD Card upto 256GB & Cloud Storage (Optional)
PIR Detection:	8 meters distance, 120 degrees cover
Connection Mode:	4G Sim Network
Slots:	4G Sim Card / Micro SD Card
4G Frequency Band:	FDD-LTE: B1/B3/B5/B8; TDD-LTE: B34/B38/B39/B40/B41
Battery:	Built-in 20800mAh Rechargeable battery
Solar Panel:	16 Watt (8W x 2)
Power Input:	DC: 5V/2A (Type-C)
Power Consumption:	≤15W
Working Temperature / Humidity:	0-50° C, RH Less than 95% (No Condensation)
Storage Temperature / Humidity:	-20° C to 60° C / 20% to 90% RH
Housing Type:	IP66, Plastic.