![SoHo By Vantage]

STANDALONE CLOUD
APPLICATION BASED CAMERA

SoHo Solar Sight
3MP SOLAR PANEL & BATTERY POWERED WI-FI BULLET CAMERA

FEATURES

Full HD 2304x1296 resolution with 3MP progressive scan CMOS image sensor

Hassle free wireless installation with self-charging 1.3W solar panel for power supply

Built-in high capacity rechargeable batteries with up to 6 months standby time

Auto switch true day & night mode with enhanced IR night vision range of up to 15m
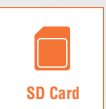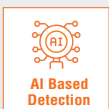
Wider viewing angle to cover more area with fewer blind spots

Wi-Fi enabled device compatible with SoHo by Vantage mobile application for real-time alerts, live streaming and playback on iOS & Android

Highly secure encrypted data transmission with built-in mic & speaker for instant two-way audio communication

Human & PIR motion based detection for accurate alerts with audio & visual alarms to deter intruders proactively

Weatherproof IP65 rated outdoor enclosure

Full HD | **AI Based Detection** | **Eco-Friendly Power** | **Two Way Audio** | **SD Card** | **IP65 Weather Proof**

SoHo Solar Sight

Category	Specification	Value
Camera	Image Sensor	1/2.9 progressive scan CMOS sensor
	Signal System	PAL/NTSC
	Effective Pixels	2304 (H) × 1296 (V)
	Minimum Illumination	Color 1Lux, Black / White 0.01Lux
	Electronic Shutter Speed	1/25~1/100,000s
Lens	Lens Type	3.6mm@F2.0
	FOV	Horizontal 95°, Vertical 95°, Diagonal 95°,
Day/Night Functionality	Day & Night	Auto(ICR)/Color/B&W
	IR Distance	Up to 15m night visibility
Compression	Video Compression	H.264
	H.264 Codec Profile	Main profile
	Video Bit Rate	32 Kbps ~ 2Mbps
Resolution and Frame Rate	Max. Resolution	2304×1296
	Frame Rate	1~25fps
Operational Features	Wide Dynamic Range (WDR)	DWDR
	Codec Streaming Capability	Dual streaming
	Storage	Built-in TF card slot for storage capacity of up to 256GB & optional cloud storage
	Alarm Trigger	Intelligent detection, PIR detection, audible and visual alarms
Network & Interface	Interface Protocol	Proprietary
	Wireless	2.4GHz Wi-Fi (IEEE802.11b/g/n/ax)
	Wireless Security	64/128-bit WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
	Mobile Client Application	Supports iOS 9 or later, Android 5 or later
	Security	AES128
	Audio Input/Output	Built-in mic/speaker
Battery & PIR	Capacity	5000mAh rechargeable Li batteries (2 x 18650)
	Stand-by Time	6 months
	Working Time	1.5-2 months (varies based on settings, usage & temperature)
	PIR Detection Range	10m
	PIR Angle	100°
General	Power Supply	1.3W solar panel, connected to DC 5V/1A power supply charging
	IP Rating	IP65
	Operating Temperature	-20 °C to 50 °C
	Humidity	<90% (no condensation)
	Dimensions	96 × 116 × 58mm

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.