




Product Specification

Item No.	A5S	Product Name:	4MP Solar Panel Dome Camera
Product Picture			
Features			
<ul style="list-style-type: none"> ◆ 4MP full HD resolution, support APP control image, flip, support APP control day and night mode, full color ◆ Support audio two-way intercom, support APP play alarm sound ◆ P2P Feature for Easy Remote Access ◆ Supports Human detection and PIR Detection ◆ Compatible with free CAMA Video Management Software ◆ Compatible with free CAMA smart iOS and Android APP ◆ Supports max 256G Micro SD Card storage(External) ◆ Support 2.4GHz WiFi ◆ Built-in 4pcs Spotlight and 4pcs IR LED ◆ Supports Pan & Tilt ◆ Supports Micro SD Card storage and Cloud storage ◆ Night Vision Range up to 10m(33 feet) ◆ Supports Alexa, Google Assistant ◆ Rechargeable battery and a high-efficiency solar panel ◆ Support 2K vidoe, switch HD/ultra HD playback, support APP control OSD display ◆ Support 355 degrees horizontal / 120 degree vertical rotation ◆ Support accurate human detection, support human detection alarm/capture/offline message push ◆ Support online OTA firmware upgrade and TF card firmware upgrade 			
Specifications			
Hardware Configuration	CPU	model	T23L;1.2GHZ
	RAM	DDR3	512Mbit
	FLASH	NOR Flash	16 Mbyte
	SENSOR	model	4 million High Definition Color CMOS Sensor
	NETWORK	WIFI	2.4GHZ;802.11b/g/n
Hardware specifications	Lenses	f:3mm; vF2.0	
	IRCUT Interface	Support	
	Audio	Internal mic; Internal speaker	
	Color Temperature	6500K	
	Fill light control	With 4pcs Spotlight and 4pcs IR LED, Night Vision Range up to 10m	
	PIR Detecting Distance	Adjustable up to 8m	
	PIR Detecting Angle	105° horizontal	
	TF card	Support (maximum support 256G)	
	WIFI	2.4G 802.11b/g/n, built-in WIFI antenna	

Hardware specifications	PTZ control	Horizontal 355 degrees, vertical 90 degrees		
	Factory reset button	Support, long press for 5 seconds to restore to factory default		
	Bottom fixing hole	The bottom of the shell has screw holes for fixing, supporting hanging/wall mounting		
	Static Protection	Interface ESD protection, surge protection		
	Power supply	5000mAh rechargeable battery(battery life varies based on settings usage & temperature)		
		3W Solar Panel		
		DC 5V/1A USB power adapter (Not included)		
	Machine weight	770g		
	Machine size	167*151*98 mm		
	Operating temperature	- 20°~60°		
	Storage temperature	- 20°~60°		
	Working humidity	10%~80%		
	Battery Charging Temperature	0°C~ 45°C		
Waterproof	IP65			
Video Parameters	Video Compression	H.264		
	Resolution	2K 2560*1440@20fps		
	Video bitrate	500Kbps-2Mbps		
	Video frame rate	1-20fps		
Image parameters	Image Control	Saturation, contrast, brightness and sharpness are adjustable		
	Automatic white balance	support		
	Automatic exposure	support		
	Wide dynamic range	Digital wide dynamic range		
	Low light	Full color, support 0.001lux		
	Fill light control	Soft photosensitivity		
Humanoid Detection Humanoid Tracking	Humanoid Detection	Supports simultaneous detection of multiple people, capture of human detection images, alarm push, triggering of local and cloud event recording		
	Humanoid tracking	Supports synchronous high-performance tracking of horizontal and vertical motors, and supports automatic return to position after detecting no one		
AI Expansion	Crying detection, face detection, vehicle detection, pet detection, sitting posture detection, face recognition, gesture recognition, etc.			
Package	Unit Size	Unit weight	Carton size	Gross Weight
	210*185*139 mm	1.01kg	435*380*440 mm/12pcs	13.2/kg