

Solar Street Light Camera



Detailed list of products



Solar Light	Working Time	On light mode: 8-10H (on sun days)	
		Radar mode: 3-4days (on sun day)	
	Waterproof	IP66	
	Power	Initial max 8- 10W, stable 200W	
	Voltage	Built-in charge and discharge circuit DC5V	
	Button	Button switch, automatically	
	detection angle	110°	
	Size	440*265*215mm 3.8KG	
	Carton Size	4PCS/44*43*53CM/16kg	
	With Alarm	No	
	Battery	Built in 10000mAh batteries	
	Control Way	Button Switch,Remote Control,Light control,Radar	
	Material	Plastic	
	Working	-20-60°C	
	Bead Qty	240pcs	
	Bead Type	Led 5730 2.9-3.1v,0.2W 5700- 6500k	
	Solar Panel	10W	
	Charging Time	7-9hrs on sun days	
	Basic function	• R&B Alarm Dual View Dual linkage solar battery PTZ Camera • 12000MA built-in lithium battery(super battery life) • Built-in microphone and speaker, support full-duplex voice intercom • T40N high-performance processor - Realize human detection + human tracking (full-time recording) • PIR alarm push, low false alarm rate • Memory card(TF card)/cloud storage • APP support Android/IOS • Mini size(Low freight), IP65 waterproof • Easy to install, 5M exten meters(Suitable for different application)	
	AI function (turn on full-time video recording)	Guard position	camera will return to the initial monitoring position after moving or tracking
		preset point	16 preset points are available,each point can be directly viewed separately
		Cruise	Add 2-4 preset positions as cruise points The camera will cruise according to the sequence
		Human detection	Turn on adding human traces filter motion detection, low false alarm rate

Solar Camera		Human checking	Auto human checking ,after human detection is turned on
	Model No	MS-LC538	
	Main parameters	Master chip	T40N
		Sensor	2pc 1/2.9" Image cmos Sensor
		Video encoding	H264/H265
		Video resolution	2304*1296 /15fps; 640*360/15fps
		Audio encoding	AAC and G.726
		Operating system	Linux
	Network	4G LTE	Select the 4G network band according to the region
		WIFI	2.4GH
	Network Protocol	TCP/IP, HTTP, TCP, UDP, DHCP, DNS, P2P	
	Sim card	Nano SIM	
	Alarm mode	Detection method	PIR+Motion detection
		Detection distance	5-7M
		Detection angle	120°
		Alarm method	App push
	Night vision	Illumination	0.001LUX
		Night vision mode	850nm IR night vision+white light color night vision
		Mode control	APP selection
	Lens	Close Focus HD Lens	f=2.8.0mm Horizontal FOV 80°
		Far Focus HD Lens	f=8mm Horizontal FOV 26°
	Voice	Trumpet	Built-in high-volume waterproof speaker
		Microphone	Built-in HD waterproof microphone
	Pan/Tilt/Zoom	Angle	Horizontal 355°Vertical 90°
	Storage	Cloud storage	Support(Value-added services)
		Local storage	TF card (Max128G)
		Video playback	Event list playback and cloud storage playback
	Wake/Sleep Time	15S/30S/60S/no sleep	
	connection method	Scan the QR code	
	APP	UBOX	
	Power supply	Power supply mode	Batteries+ Solar energy
		USB charge	Type-C (5V 2A)
		Battery capacity	12000MA
	Other	Working environment	indoor/outdoor
		Working temperature	-20°~60°
		Working humidity	≤80%RH