

Specification

Product name		Model No	Solution	Version
Secuview Dual Lens Solar Camera		SV-M3UB-DL2-4G	T32ZL+2*CV2005	V1.0
Image				• 2MP+2MP Dual Lens Camera ; • 360° PTZ panoramic view; • 4G LTE/GSM wireless transmission, no broadband installation required; • 10-meter intelligent infrared and full-color night vision, dual-light intelligent night vision; • Dual-lens comprehensive monitoring: one fixed-point monitoring and one PTZ monitoring; • 8 Pcs Dual-light LEDs for clearer AI alarm full-color recording; • Supports motion detection / AI human detection /APP alarm
Item	Content		Description	
Design	Form Factor		Dual Lens Camera	
	Product Colour		White+ Black	
	Antenna		External antenna*2	
	Materials		ABS+PC+Anti-UV+ Flame Retardant V0	
	Surface Finishing		matte face	
	waterproof level		IP65	
	Dimension(L*W*H)(mm)		Around 172*103*167mm	
Platform Information	Hardware solution		T32ZL+2*CV2005+4G LTE;	
Chipset	Chipset		T32ZL	
Sensor	Model		Dual-FLE00-02-Large Window (Customization)	
	Detection range		10meter, 110 degrees	
	Sensitivity		high/medium/low, default high;	
Camera-1	Ball head Lens 1	optics	4mm, F1.6	
		Viewing angle	D:99.6°*H:83°*V:43.4°	
		Image circle	Ø6.9, 1G4P	
		Dimension	M12*22.34mm;	
	Image Sensor 1	Sensor Type	CV2005	
		Resolution	1920*1080 Pixel	
		Night Vision	10M Distance (850nm)	
Camera-2	Gun Body Lens 2	optics	4mm, F1.6	
		Viewing angle	D:99.6°*H:83°*V:43.4°	
		Image circle	Ø6.9, 1G4P	
		Dimension	M12*22.34mm;	
	Image Sensor 2	Sensor Type	CV2005 (2MP 1/3" Progressive Scan CMOS)	
		Resolution	1920*1080 Pixel	
		Night Vision	10M Distance (850nm)	

		IR-LED	Ball head: 4 x 3030 (infrared + white light) * 0.5W Gun Body: 4 x 3030 (infrared + white light) * 0.5W
Night Vision	IR-LED	WHITE LED	(λ=850nm) White light color temperature ≥ 6000K
		IR-CUT	Pendulum-type IR-CUT*2
		photosensitive	Ø3, 550nm
		photosensitive threshold	Color cut black: 0.8Lux; Black Cut color: 8.5Lux
Indicator	Working Indicator		red & blue dual color*1
	Charge indicator		red & blue dual color*1
Port	Mic		Full-duplex 6027 sensitivity: ≥-38±3dBm, IP65 waterproof
	Speaker		Round built-in 8Ω/2W, IP65 waterproof
	TF Card		Max Support 128G
	Button Switch		Reset*1, Button Switch*1
PTZ	Ball head Horizontal angle		336°
	Ball head Vertical angle		90°
	Gun Body Vertical angle		15°
Battery	Battery Type		2Pcs*21700
	Battery Capacity		8000mAh/3.7V
	Standby life		Around 30 day
	working life		Around 20 day (One day wake up 10times,each time 15seconds)
Hardware	4G	Model	EU Version:A7670E PN:S2-10D9P US Version: SIM7672G PN:S2-10DGT
		Standard	SIMCom LTE Cat1 Module
		Network type	LTE-FDD
		Supported frequency bands	EU Version: B1/B3/B5/B7/B8/B20 US Version: B2/B4/B5/B12/B13/B66
		Maximum rate	Maximum download speed: 10Mbps Maximum upload speed: 5Mbps
	Power Supply		DC 5V (5W)
	Max. Charge Current		Max. 900mA
	Average standby Current		1.3mA
	Operating power consumption	Daytime power consumption	300mA
		Night Vision power consumption	White light: 1.15A; Infrared: 1.14A
		Operational power consumption	Around 2W
	Antenna		4DBi
I/O	Input port		TF Card*1,Sim Card*1Type C*1,Mic*1,PIR*2,
	Output port		Speaker*1;
	key type		Tact Switch*2
	Indicator light		Work: Red/Blue x1; Charging: Red/Blue x1
Audio	Echo cancellation		Support
	Two-Way Talk		Support
	Start-up the bell		Support
	Rest the bell		Support

Audio	Effective Volume	Indication tone 75dB @ 0.5m
	Compression method	ACC,G726
Video	Video Format	H.265
	Video frame rate	Day/ Night: 15fps;
	Resolution & frame rate	1920*1080 Pixel
	Video playback	Event playback and cloud storage playback
IR-control	IR turned ON:	Enable night vision view, infrared, ICR automatic detection
	IR turned OFF:	Disable night vision, turn off infrared, and keep ICR in day view mode
	WHITE turned ON:	Passive trigger: Passive trigger at night, white light alarm mode;
APP	Andorid	Andorid 4.3 above
	IOS	IOS 9.X above
	Mobile APP	Ubox Pro
	Cloud platform	Tencent/Alibaba/Amazon
	Language	Chinese, English, French, German, Italian, Spanish, Japanese
	Mobile APP	Support configuration/real-time browsing/screenshot/playback/intercom/volume /video adjustment/record/photo album/format SD card
	On line visitor	Support simultaneous online (up to 3 people)
	Motion Detection	Support
	Mobile tracking	NO Support
	Type of Alarm	PIR trigger, low battery push notification, incoming call alert, message notification, vibration alert;
	Sound the alarm	3S-sounds alarm (Day) --event trigger
	Human Body Filtering	Support
	Detection Sensitivity	high/medium/low, default high;
	Alarm recording time	10S/20S/30S,default 10S
	Remote control and monitoring	Support
	Power failure memory	Support
	Pairing	Scan QR Code/Bluetooth Network Pairing
	Live browsing	Open the mobile APP, activate the camera, and the drawing time ≤ 3 seconds
	Onvif	NO Support
	Cloud Storage	Support
	OTA upgrade	Support

	Device Status	Indicator Type	Indicator State	Indicator Description
	operating	blue light	Normally on	
		red light	extinguish	
	sleeping	blue light	extinguish	
		red light	extinguish	
	Dial-up network	blue light/red light	Flash	If flashing continues, means SIM card error or the carrier refusing service.
States Indicator	Distribution network status	blue light	Normally on	Automatic shutdown after 15 minutes of network configuration timeout.
	Upgrade Status	blue light/red light	Normally on	Upgrade successful. Automatic restart to restore t
	Disconnected status	blue light/red light	extinguish	Same as the device in live video/call
	SIM card not detected	blue light/red light	Alternating flashes every 0.5 seconds	
	SIM Card abnormal	blue light/red light	Alternating flashes every 2 seconds	Overdue payment, Shutdown, Lock card
	Device Status	Long press	Short Press	Key Description
	charging Status	red light	Normally on	charging
Power Indicator	full charge status	blue light	extinguish	charge complete
	Battery-free USB power supply			No support
	Device Status	Long press	Short Press	Key Description
Key definitions	Power key	3S	NO	Turn the device on or off;
	Reset Key	5S	NO	Device Reset , enter into network configuration Status
	Set the Time			Long press : > 5 S
4G Wireless connections	Reset the device		Indicator status of normal connection:: Red light always on -> Red slow flashing > Alternating red and blue slow flashing > red and blue fast flashing simultaneously > blue light always on. Red light always on and slow flashing indicates system startup. Red and blue fast flashing simultaneously indicates connecting to the ISP network. Blue light always on indicates successful network and server connection.	
	Restart the device		Red light Always on -> Red light Slow flashes > Red and blue lights flash slowly alternately > Red and blue lights fast flash simultaneously > Blue light Always on	
	Broken network		When the device is in sleep mode and in low power mode, it will retry network access every hour, and the indicator light will turn off.	
Standard Accessories	Type-C USB Cable			0.5m
	Solar Panel			5W, Type-C USB Cable 3m
	Screw Kit			Package bag+stainless steel screw+Expansion plug
	User Manual			English
	Package			Pearl cotton innertor + cover plate, positioning sticker, color box, carton;
Temperature	Temperature setting			Working: -20 ~ 50°C, Humidity <95% Storage: -25 ~60 °C, Humidity <95%

Website

<https://secuview.com/> , <https://www.starfoxsecu.com/>