

Model Number:
SV-M3UB-AVDB1



Item	Content		Description
Design	Form Factor		Indoor PT Camera
	Product Colour		White/Grey
	Antenna		FPC Antenna
	Materials		ABS+PC
	Surface Finishing		matte face
	waterproof level		NO
	Dimension(L*W*H)(mm)		73*73*103mm
Platform Information	Hardware solution		T23ZN+CV2005+AiW4211L+8M&Flash+BLE
Chipset	Chipset		Ingenic T23ZN
Sensor	PIR	Model	FLE00-02-Large window (customized)
		Detection range	10 meter, 110 degrees
		Sensitivity	high/medium/low, default medium;
Camera	Lens	optics	4mm, F2.3
		Viewing angle	D:92°*H:77°*V:42°
		Image circle	Ø6.9, 1G3P
		Dimension	M12*22.7mm;
	Sensor	Sensor Type	CV2005
		Resolution	2304*1296 Pixel
		Night Vision	8M distance (850nm)
Night Vision	IR-LED	IR-LED	4Pcs 2835(850NM IR Led) *0.5W /10meter
		WHITE LED	Not Support
	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		sensitivity: ≥-32DB±3dB
	Speaker		round built-in 8Ω/2W
	TF Card		Max Support 128G
	Button Switch		Reset*1, Button Switch*1
	Antenna		FPC internal antenna
PTZ	Horizontal angle		356°
	Vertical angle		45°
	Speed		high/medium/low, default medium;
Battery	Battery Type		3 pcs*18650 Lithium polymer battery
	Battery Capacity		7800mAh/3.7V
	Standby life		around 90 days;
	working life		around 70days (10 times per day wake up/15S)

Hardware Parameter	WiFi	Maximum rate	72Mbps	
		distance	Open line ≥150 meters	
		Standard	IEEE 802.11 b/g/n, ,Single frequency 2.4G	
	Power Supply		DC 5V 1A (5W)	
	Max. Charge Current		Max. 900mA	
	Standby Current		around 1.3mA;	
	Operational power consumption		around 1w	
I/O	Input port		TF Card*1,Type C*1,Mic*1,PIR*1,	
	Output port		Speaker*1;	
	key type		Tact Switch*2	
	Indicator light		working: red & blue*1; Charging: red & blue*1	
Audio	Echo cancellation		Support	
	Two-Way Talk		Support	
	Start-up the bell		Not Support	
	Rest the bell		Support	
	Effective Volume		Indication tone 75dB @ 0.5m	
	Compression method		AAC、G.726	
Video	Video Format		H.265	
	Video frame rate		Day/Night: 15fps;	
	Resolution & frame rate		3MP, SD/HD Optional;	
	Video playback		Event playback and cloud storage playback	
IR-control	IR turned ON:		Enable night vision view, infrared, ICR automatic detection	
	White turned On:		Passive Trigger: Passive trigger at night, no white-light LED	
APP	System		Linux	
	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)	
	Detection Sensitivity		high/medium/low, default high;	
	Type of Alarm		PIR trigger, low battery push;	
	Sound the alarm		3S-sounds alarm (Day) --event trigger	
	Remote control and monitoring		Support	
APP	Power failure memory		Support	
	Pairing		Scan QR Code //Bluetooth Pairing	
	Live browsing		Open the mobile APP, activate the camera, and the drawing time ≤ 4 seconds	
	Cloud Storage		30 days free use	
	OTA upgrade		Support	
PIR trigger	Alarm recording time		5S/10S/20S/30S optional, in default 10S;	
States Indicator	Device Status	Indicator Type	Indicator State	Indicator Description
	operating	blue light	Normally on	
		red light	extinguish	
	sleeping	blue light	extinguish	
		red light	extinguish	

States Indicator	Distribution network status	blue light	Normally on	If the network distribution status expires in 5 minutes, the system automatically shuts down
	update Status	blue light/red light	Normally on	If upgrade successful, it will automatically restart to restore the mode before the upgrade.
	Disconnected status	blue light/red light	extinguish	same with " Device is in real-time video/call "
Power Indicator	Device Status	Indicator Type	Indicator State	Indicator Description
	charging Status	Red light	Normally on	charging
	full charge status	Blue light	Normally on	charge complete
	Battery-free USB power supply	Red/ Blue light	Alternating flashing	No battery/Battery protection
Key definitions	Device Status	Long press	Short Press	Key Description
	Power key	3S	NO	Turn the device on or off;
	Reset Key	5S	NO	Device Reset , enter into network configuration Status
	Key time definition	Set the Time		Long press : > 5 S
Wireless connections	Reset the device		Indicator light status during normal connection: Blue light flashing slowly -> Red light on -> Red and blue lights on -> Blue light solid on The slow blue light indicates network pairing mode. After the user scans the device's QR code via Bluetooth hotspot or 2.4G network connection, the light turns solid red. The red light turning red and blue lights on indicates connection to the server. The solid blue light indicates successful network pairing and the device is online.	
	Restart the device		Blue light flashing slowly -> Red light on -> Red and blue lights on -> Blue light on continuously	
	Broken networke		Red light flashing slowly	
Standard Accessories	Type-C USB Cable			0.5 m
	Screw Kit			Package bag+stainless steel screw*4+Expansion plug*4
	User Manual			English
	Package			Pearl cotton innertor + cover plate, positioning sticker, color box, carton;
Authentication security	Certification	CE-RED		Need
		ROHS		Need
		UN38.3		Need
Temperature	Temperature setting			working: -10 ~ 50°C, Humidity <95% Storage: -25 ~ 65 °C, Humidity <95%

Website

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