Product Name:8.0MP 2.5 inch IP HD IR MINI Speed Dome Camera

Model: SVN-MAW2580R

Features:

1. System Function

- 2.5 inch Mini speed dome, beautiful appearance;Friendly quick install structure design,easier building.
- Adopt high-performance sensor, H.265 compression format,resolution achieve 3840*2160.
- Support ONVIF protocol.
- Support English IE interface and operation tips function, user friendly interface.
- 3 class lightning proof,support for lightning protection, anti surge, anti surge.
- Protection grade: IP66.

2. Infrared function

- 2pcs Array Led,IR Distance 20-30M,minimum Illumination：0 Lux
- The constant current circuit design,Infrared ages can be reach 30 thousand hours.

3. IP Zoom camera function

- Adopt high-performance Hisilicon platform, stable and reliable performance.
- Effective pixels 8.0 million pixels (8MP),3840*2160.
- support auto iris,auto focus, AWB and BLC.
- Support digital WDR function.
- Support two-way audio,AAC/G.711 compression,support audio-video synchronization .
- Built-in microphone and audio output, remote monitoring, external speaker can achieve two-way voice intercom
- 4mm or 4X(2.8-8mm) optical zoom (optional).

4. IP Network function

- Support Ethernet remote control.
- You can view real-time image and control PTZ rotation through IE browser,PC Client softwar,and NVR.
- Support two levels of user rights management, support for authorized users and passwords, support HTTPS encryption and network access control.
- Support H.265/H.264 compression format,dual stream output.
- WEB configure, real time recording transmission and playback, Free client software supported,

SDK for customer software development.

- Support multi-protocols:IPv4,HTTP,HTTPS,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP, RTP,TCP/IP,DHCP,PPPoE

5. PTZ Control Function

- Horizontal rotation 355°, tilt rotation 85°,control speed 70°/s
- 128 presets,2 automatic cruise routes, each cruise supports 16 presets.
- 1 left and right scan,1 auto level scan, Idle running functions.
- Support power off memory function, When the camera is powered down, it will automatically resume the running state or position before the power is cut off.

Specification:

Model Number		SVN-MAW2580RD	SVN-MAW2580RB04
Camera	Image Sensor:	1/2.8" SONY CMOS	
	Effective Pixels:	8.0MP pixels，3840*2160，H.265/H.264	
	Focal Length:	4mm	4X(2.8-8mm) optical zoom
	Min. Illumination:	Color: 0.01Lux@(F1.6, AGC ON), B/W: 0.001Lux@(F1.6, AGC ON) 0Lux with IR	
	White Balance:	Auto/Manual	
	AGC:	Auto/Manual	
	Focus Mode:	Auto/Manual/SemiAuto	
	Day & Night:	IR Cut Filter,Auto,Color,B/w	
	DNR	Low/Middle/High/Off	
	Back light Compensation:	ON/OFF	
	DWDR:	Support, on/off	
	Video format:	8MP/20fps,6MP/30fps,5MP/30fps,3MP/30fps,1080P/60fps	
	S/N Ratio:	≧50dB	
Pan/Tilt	Pan / Tilt Range:	Pan: 355° Continuous Rotation; Tilt: 5° ~ 90°	
	Rotationt Speed:	Rotation Speed: 0.5-70° /s	
	Proportional Zoom:	support	
	Number of Presets:	128	
	PTZ functionl:	2 cruises,1 left and right scan,1 auto level scan	
	Idle running functions	Yes	
	Power off memory function:	Yes	
IP Network function	Net Interface	RJ45 Ethernet interface,Support 10M/100M	
	Image Compression:	H.265/H.264	
	Dual Rate	8MP+D1	
	Audio	AAC/G.711 compression,two-way audio	
	Network Protocols:	IPv4, HTTP, HTTPS, Qos, FTP, SMTP, UPnP, SNMP, DNS,DDNS, NTP, RTSP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE	
	Client	LMS	
	ONVIF	support Onvif Protocol	
	Business Function	Support WEB, real-time video transmission; and motion detection	
IR Function	IR Lamp	2 High power array infrared LED	

	IR Distance	20-30M
	Infrared LED on	Auto
General	Protocols:	Pelco-P, Pelco-D, self-adaptive
	Working Temperature:	-20°C~60°C
	Humidity:	≤90%, Non- condensing
	Waterproof grade:	IP66
	Package Dimension:	132x132x115mm
	Weight (approx.):	650g
	Mount Option:	Ceiling mount,Wall mount
	Power:	DC12V/1A (±10%), ≤10W
	Accessories:	Installation manual，accessories bag

Dimensions: