SNT-8D0120F

2M Dual Eyes Thermal IP Cube Camera

- Dual Sensor IP camera
- Visible Image for Video 2M pixels Hi-resolution
- Detecting Environment Temperature
- High Temperature Alarm I/O (CGI Support)
- Temperature Risk Management
- Motion Detection
- Support 12Vdc & PoE
- White LEDs

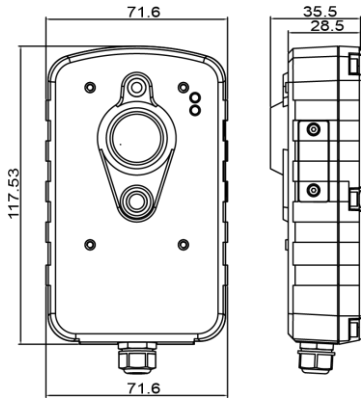


Thermal Video	Image Sensor	Uncooled VOx Microbolometer
	Resolution; Pixel Size	80×60, Progressive Scan; 17 μm
	Spectral Range	Longwave infrared, 8 μm to 14 μm
	Angle of View	H: 51°, V: 38°, D:64°
	Full Frame Rates	9 fps(NTSC); 25ps(PAL)
	Thermal Display	B&W/Color/Reverse
	Temperature Detection (Option)	Center & Max. Temperature (MAX 3M / Tol. ±2°C or ±2%)
	Temperature Alarm (Option)	Temperature Alarm (Option)
Visible Video	Image Sensor	1 / 2.8” Sony 2M Exmor CMOS
	Video Resolution	2 Megapixel; 1920x1080P@9 fps
	Minimum Illumination	Color: 0.1Lux@F1.2, Sense-up: 0.001Lux@F1.2, Light on: 0.0012Lux@F2.0
	White Balance	Support
	Image Setting	Brightness, Contrast, Saturation, Sharpness, De noise, Grayscale
	Lens	f6.0mm
	WDR	Support
	ICR	N/A
	Aperture	Fixed Lens
	LED ; Working Distance (Meter)	White LEDs ; 5 Meter, Support Manual or Alarm (On/ Off)
	OSD Menu	English, Japanese, Traditional Chinese, Simplified Chinese
General	TV System	PAL/NTSC
	Video Compression	H.264. MPEG4, M-JPG
	Browser	IE 10 or Above
	Ethernet	10/100M Auto Negotiation
	Bit Rate	64 up to 12,000 Kbps
	ONVIF	Support ONVIF(Profile S)
	Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, ONVIF, Ethernet (RJ-45 Wired 10/100 Base-TX)
	User	Support 9 Users
	Security	ID / Password Protection
	Alarm Trigger	File Upload via FTP and Email/Notification via Email, HTTP, External Digital Output Activation
	Multicast	Support Multicast Function
	Connector	RJ45, DC Power, Reset Button, SD Slot
	Alarm In / Out	DI / DO
	Power Supply ; Consumption	12Vdc/ PoE; 4W
	Audio	Line In / Line Out 3.5mm
	Temp.; Humidity	-10° C ~ 50° C ; -20° C ~ 60° C
	Dimensions	71.6(W) x 117.5(H) x 35.5(D)mm
	Net Weight	450g

*Specifications are subject to change without notice. v02_181129



Dimensions



Option

H.265 Standalone DVR



SAVR-H8204ST-AHL1 (4Ch)
SAVR-H8208ST-AHL1 (8Ch)



SAVR-H8216ST-AHL2 (16CH)