

5MP Thermal Camera

EM-IX(Q2713P)



- 5Mega-pixel @30fps
- Clear video quality with H.265 / H.264 compression
- Vox uncoupled FPA thermal sensor
- Send live and thermal images as one stream
- Includes AI vehicle detection and vehicle number recognition
- IP66

Specification

Model		EM-IX(Q2713P)
Camera	Image Sensor	1/2.8" 5Megapixel progressive CMOS
	Image Pixel	2692 x 1944 pixel
	Electronic Shutter Speed	1sec ~ 1/10,000sec
	Min. Illumination	COLOR : 0.05 Lux@F1.6 , B/W : 0.001 Lux@F1.6, 0 Lux (IR)
Lens	Lens Type	Motorized
	Focal Length	2.7~13.5mm, F1.6~F2.8
	Field of View	101.9°(W) ~33.1°(T)
Video	Video Compression	H.265 / H.264/ MJPEG
	Video Frame Rate	Max.30 fps for all resolution
Function	Day/Night	Auto(CDS/CAM) / Day / Night(ICR)
	BLC/HLC/WDR	Yes
Thermal	Detector Type	Uncooled vox microbolometer
	Audio Compression	G.711a; G.711U
	Resolution	256 x 192 pixel
	Spectral Range	8 μm~14 μm
	Thermal Sensitivity	≤45mK(@F#1.0, 300k)
	Lens	3.2mm F1.1 (HFOV X VFOV : 51°x 39°)
	Range	Low : -20℃ ~ +150℃ / High : 0℃ ~ +500℃

Specification

Audio	Audio Compression	Two way, G.711 A-law, G.711 μ-law, 128kbps, sampling rate 8kHz
Intelligence	General	Line Crossing, Region entrance/exiting, Area Intrusion
Network	Interface	RJ-45 (10/100 Base-T)
	Protocol	IPv4, TCP/IP, UDP, RTP, RTSP, RTMP, NTP, HTTP, HTTPS , DNS, DDNS, DHCP, FTP
	Interoperability	ONVIF (Profile S)
	User/Host	10
Power	Power Supply	DC12V(18W), PoE+
Environment	Operating Conditions	-30℃ ~ 50℃
	Protection	IP66
Structure	Dimensions	250 mm × 128 mm
	Net Weight	2.9kg

Dimensions

(mm)

Certification

