

AI IR Dome IP Camera

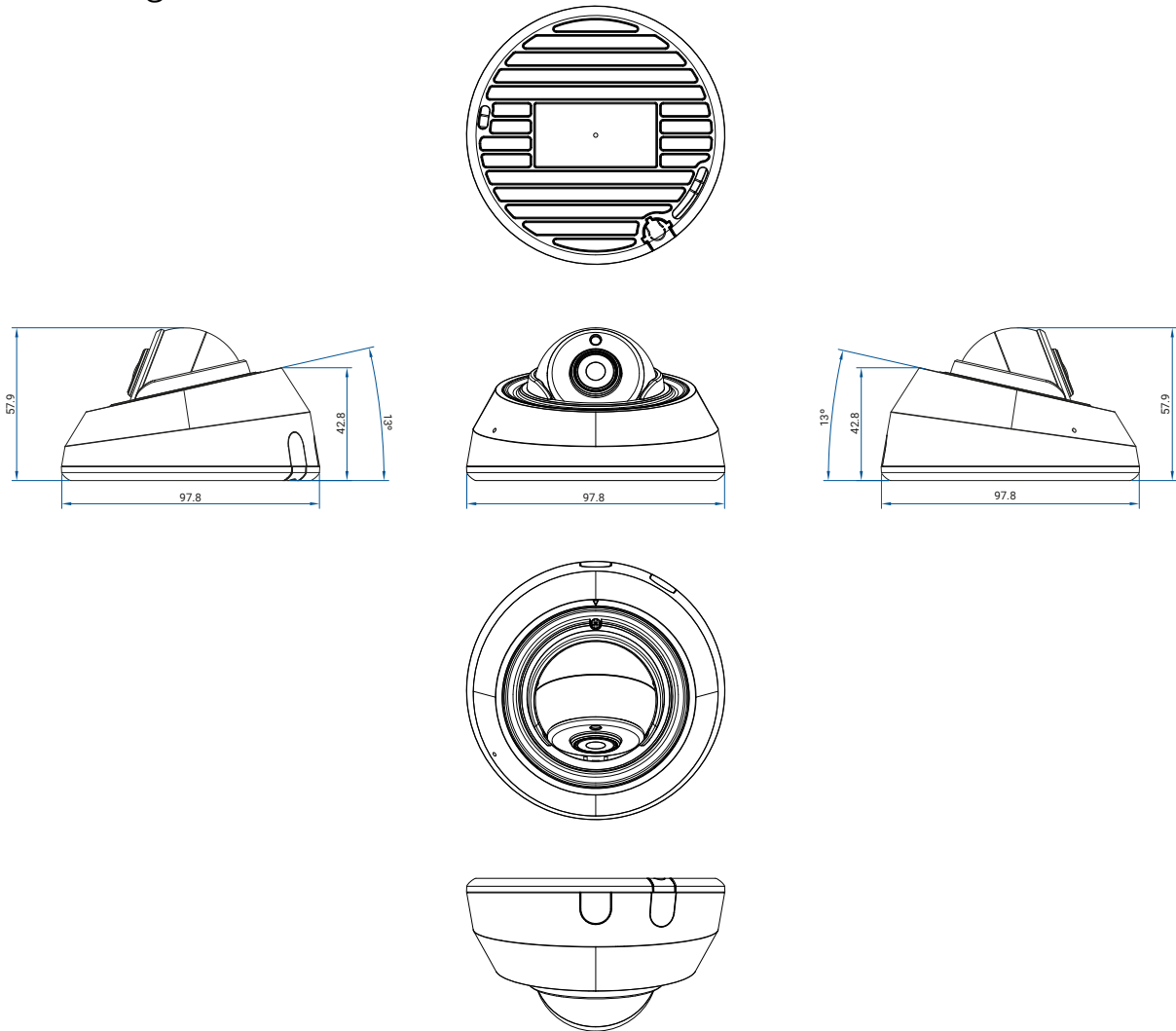
4K • 120dB Super WDR • 0.012Lux Low-light •
Smart IR II • 20m IR Distance • PoE



MODEL		TA-K88183-RPK
CAMERA	Image Sensor	1/2.8" Progressive Scan CMOS Sensor
	Minimum Illumination	Colour: 0.012Lux@F1.6 B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Lens	2.8mm/4mm/6mm@F1.6
	Mount	M12
	Field of View	H110°/D126°/V60° (2.8mm) H91°/D106°/V50° (4mm) H55°/D63°/V32° (6mm)
	Shutter Time	1/100000s~1s
	IR Distance	Up to 20m
	Day/Night Mode	Day/Night/Auto/Customize/ Schedule
	S/N Ratio	>55dB
VIDEO	Maximum Image Resolution	3840x2160
	Primary Stream	60Hz: 30fps@(3840x2160, 3072x2048, 2592x1944, 2592x1520, 2048x1536, 1920x1080, 1280x960, 1280x720, 704x576) 50Hz: 25fps@(3840x2160, 3072x2048, 2592x1944, 2592x1520, 2048x1536, 1920x1080, 1280x960, 1280x720, 704x576)

VIDEO	Secondary Stream	60Hz: 30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180) 50Hz: 25fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	60Hz: 30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180) 50Hz: 25fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 28 areas(24 mask areas and 4 mosaic areas)
	ROI	Up to 8 areas
	Image Setting	Brightness/Contrast/Saturation/ Sharpness
INTERFACE	Ethernet	1*RJ45 10M/100M Ethernet Port
	Audio Interface	Built-in Microphone
NETWORK	Network Storage	NAS(Support NFS, SMB/CIFS), ANR
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
AUDIO	Audio Compression	G.711/AAC/G.722/G.726
	Audio Sampling Rate	8/16/32/44.1/48KHz
	Audio Bit Rate	16~256kbps
	Two-way Audio	N/A
INTELLIGENT ANALYTICS	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
	Face Detection	Detect and capture faces, get real-time snapshots
	People Counting & Report	Count the number of people entering or exiting, up to 4 detection areas for regional people counting
SYSTEM	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
	Advanced Function	Heat Map, BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc.
	Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.
	System Compatibility	ONVIF Profile G & Q & S & T, API
GENERAL	Working Temperature	-40°C~60°C
	Working Humidity	0~90%(Non-condensing)
	Power Supply	PoE (802.3af)
	Power Consumption	5W MAX; 7W MAX (With IR on)
	Weight	200g
	Dimensions	Φ97.8mmX57.9mm
	Warranty	3/5 Years

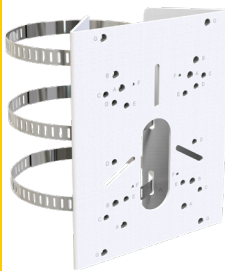
Structure Diagram:



Accessories:

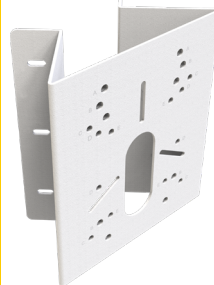
T01
POLE MOUNT

Weight: 720g
Dimensions:
170*51.5*152.6mm



T03
EXTERNAL CORNER BRACKET

Weight: 900g
Dimensions:
170*152.5*76.3mm



T71
WALL MOUNT

Weight: 530g
Dimensions:
162*124*78mm



T82
Recessed Mount

Weight: 475g
Dimensions:
Φ168.7*91.3mm

