

AI IR Dome IP Camera

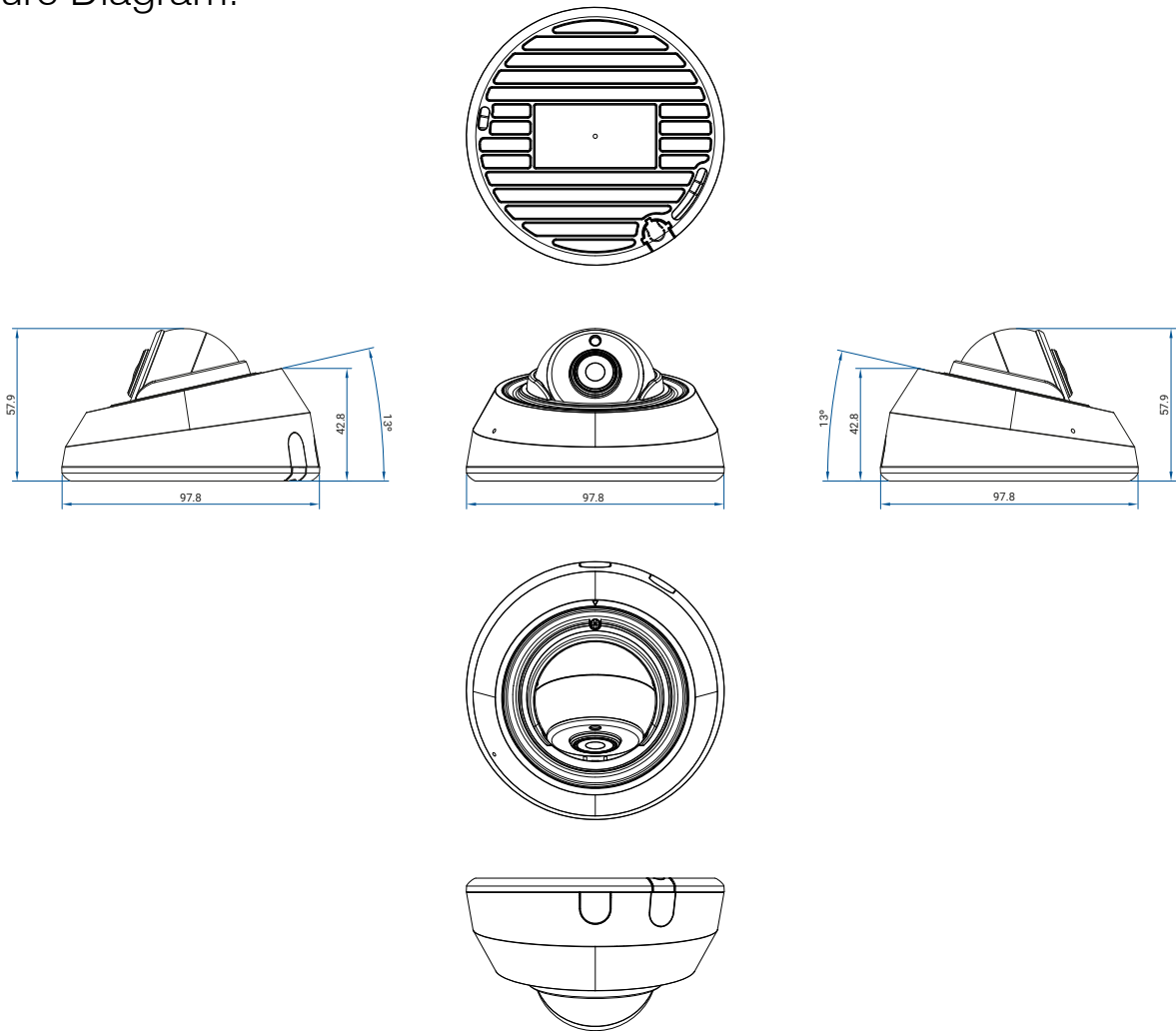
2/5MP • 140dB WDR • 0.005Lux Ultra Low-light • Smart IR II • 60fps • 20m IR Distance • PoE



MODEL		TA-K22983-RPK (2MP)	TA-K55383-PK (5MP)
CAMERA	Image Sensor	1/2.8" Progressive Scan CMOS Sensor	
	Minimum Illumination	Colour: 0.005Lux @F1.6 B/W: 0Lux with IR on	Colour: 0.008Lux@F1.6 B/W: 0Lux with IR on
	WDR	140dB Super WDR	120dB Super WDR
	Lens	2.8mm/4mm/6mm@F1.6	
	Mount	M12	
	Field of View	H111°/D128°/V61° (2.8mm) H91°/D106°/V50° (4mm) H55°/D63°/V32° (6mm)	H105°/D131°/V78° (2.8mm) H86°/D108°/V63° (4mm) H52°/D63°/V40° (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	1920x1080	2592x1944

VIDEO	Primary Stream	60Hz: 60fps@(1920x1080, 1280x960, 1280x720, 704x576) 50Hz: 50fps@(1920x1080, 1280x960, 1280x720, 704x576)	60Hz: 30fps@ (2592x1944), 45fps@ (2048x1536), 60fps@ (1920x1080, 1280x960, 1280x720, 704x576) 50Hz: 25fps@ (2592x1944), 45fps@ (2048x1536), 50fps@ (1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	60Hz: 60fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180) 50Hz: 50fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)	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	4W MAX / 6W MAX (With IR on)	
	Weight	200g	
	Dimensions	Φ97.8mmX57.9mm	
	Warranty	3/5 Years	

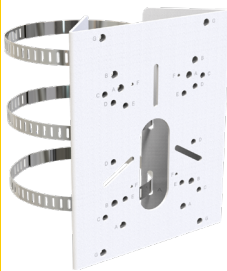
Structure Diagram:



Accessories:

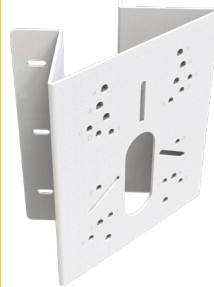
T01
POLE MOUNT

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:
Ø168.7*91.3mm

