

# AI Panoramic Dome IP Camera

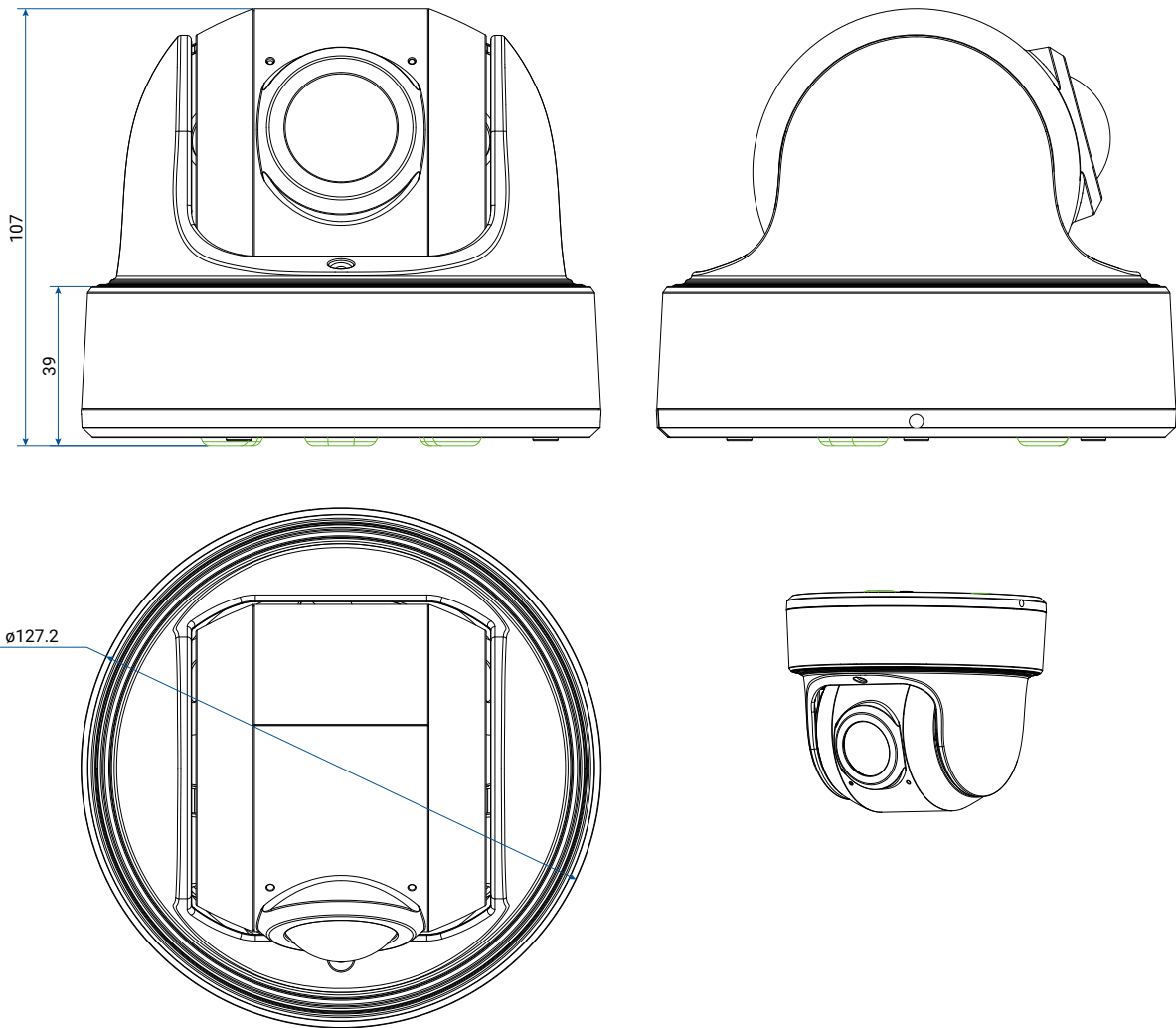
AI • 180° Panoramic View • 4K Ultra High Definition • 120dB Super WDR • 0.008Lux Ultra Low-light • Panoramic IR Technology • 180° IR Coverage • Heat Map • IP67 • IK10 • Built-in Microphone • Integrated Junction Box



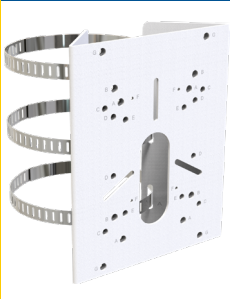

MODEL		TA-K55376-PA (5MP)	TA-K88176-PA (4K)
CAMERA	Image Sensor	1/2.8" Progressive Scan CMOS Sensor	
	Minimum Illumination	Colour: 0.008Lux@F2.0 B/W: 0Lux with IR on	Colour: 0.012Lux@F2.0 B/W: 0Lux with IR on
	WDR	120dB Super WDR	
	Lens	1.68mm @F2.0	
	Mount	M12	
	Field of View	H180°/V95°	H180°/V86°
	Shutter Time	1/100000s~1s	
	IR Distance	Up to 15m	
	Day/Night Mode	Day/Night/Auto/Customize/Schedule	
S/N Ratio	>55dB		
VIDEO	Maximum Image Resolution	2592x1944 (Original)	3840x2160
	Primary Stream	60Hz: 30fps@(2592x1944) (Original), 30fps@(2560x1440, 1920x1080, 1280x720) 50Hz: 25fps@(2592x1944) (Original), 25fps@(2560x1440, 1920x1080, 1280x720)	60Hz: 25fps@(3840x2160), 30fps@(3456x1936, 3200x1800, 2880x1624, 2560x1440, 1920x1080, 1280x720) 50Hz: 25fps@(3840x2160, 3456x1936, 3200x1800, 2880x1624, 2560x1440, 1920x1080, 1280x720)

VIDEO	Secondary Stream	60Hz: 30fps@(704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 25fps@(704x576, 640x480, 640x360, 352x288, 320x240)
	Tertiary Stream	60Hz: 30fps@(1280x720, 704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 25fps@(1280x720, 704x576, 640x480, 640x360, 352x288, 320x240)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 8 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
	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, AWB, 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) / DC 12V±10%
	Power Consumption	5W MAX / 8W MAX (With IR on)   6W MAX / 9W MAX (With IR on)
	Weather Proof	Up to IP67-rated for Weather-resistant Performance
	Housing	Vandal-proof IK10-rated Metal Housing
	Weight	853g
	Dimensions	Φ127mmX107mm
	Warranty	3/5 Years

## Structure Diagram:



## Accessories:

T01 POLE MOUNT	T03 EXTERNAL CORNER BRACKET	T71 WALL MOUNT
<p>Weight: 720g Dimensions: 170*51.5*152.6mm</p> 	<p>Weight: 900g Dimensions: 170*152.5*76.3mm</p> 	<p>Weight: 530g Dimensions: 162*124*78mm</p> 