

## Al Vandal Proof Bullet IP Camera

4K • AI • 120dB WDR • 0.012Lux Ultra Low-light • IP67 • IK10 • Smart IR II • 30m IR Distance • PoE





MODEL		TA-K88164-PK	
	Image Sensor	1/2.8" Progressive Scan CMOS Sensor	
	Minimum	Colour: 0.012Lux @F1.6	
	Illumination	B/W: OLux with IR on	
	WDR	120dB Super WDR	
	Lens	2.8mm/4mm/6mm@F1.6	
	Mount	M12	
Camera		H110°/D126°/V60° (2.8mm)	
	Field of View	H91°/D106°/V50° (4mm)	
		H55°/D63°/V32° (6mm)	
	Shutter Time	1/100000s~1s	
	IR Distance	Up to 30m	
	Day/Night Mode	Day/Night/Auto/Customize/Schedule	
	S/N Ratio	>55dB	
	Maximum Image Resolution	3840x2160	
VIDEO		60Hz: 30fps@(3840x2160, 3072x2048, 2592x1944, 2592x1520, 2048x1536, 1920x1080,	
VIDEO -	Primary Stream	1280x960, 1280x720, 704x576)	
		50Hz: 25fps@(3840x2160, 3072x2048, 2592x1944, 2592x1520, 2048x1536, 1920x1080,	
		1280x960, 1280x720, 704x576)	



	Secondary Stream	60Hz: 30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180) 50Hz: 25fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)		
Vinco	Tertiary Stream	60Hz: 30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180) 50Hz: 25fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)		
VIDEO	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		
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		
Intelligent	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		
ANALYTICS	People Counting & Report	Count the number of people entering or exiting, up to 4 detection areas for regional people counting		
	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		
System	SIP/VoIP Support	Yes, Voice & Video-over-IP		
SYSTEM	Event Trigger	Motion Detection, Network Disconnection, etc.		
	Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.		
	System Compatibility	ONVIF Profile G & Q & S & T, API		
	Working Temperature	-40°C∼60°C		
	Working Humidity	0~90%(Non-condensing)		
	Power Supply	PoE (802.3af)		
GENERAL	Power Consumption	6W MAX / 8W MAX (With IR on)		
	Weather Proof	Up to IP67-rated for Weather-resistant Performance		
	Housing	Vandal-proof IK10-rated Metal Housing		
	Weight	610g (Junction Box Version) / 450g (Cable Out Version)		
	Dimensions	97mmX74mmX180mm (Junction Box Version) / Φ64mmX160mm (Cable Out Version)		
	Warranty	3/5 Years		



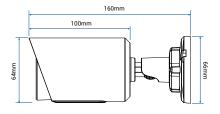
## Structure Diagram:

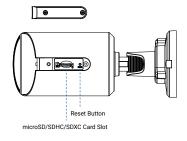


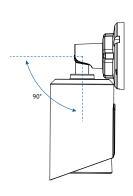


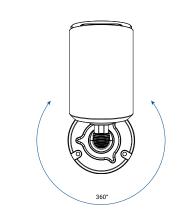














## Accessories:

4	7.000301103.									
	T01		T03							
	POLE MOUNT		EXTERNAL CORNER BRACKET							
	Weight: 720g Dimensions: 170*51.5*152.6mm		Weight: 900g Dimensions: 170*152.5*76.3mm							