



# TG-536AI



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 5MP Ai Vandal-proof Motorized Mini Bullet Network Camera
- Ai-Video Analytics
- 120dB Super WDR
- Smart IR II up to 50mtrs
- Smart Streams
- ONVIF Profile G & Q & S & T, API
- Advanced Functions
- 256GB Supports External Storage
- IP67/ IK10 rated

# SPECIFICATIONS

<b>Description</b>	5MP @ 30fps Ai Vandal-proof Motorized H.265+/H.265/H.264+Bullet Network Camera	
<b>Camera</b>	Image Sensor	1/2.8" Progressive Scan CMOS
	Shutter	1/100000s~1s
	Minimum Illumination	Color: 0.005Lux @ F1.2 / Color: 0.008Lux @ F1.4 / B/W: 0Lux with IR on
	Day/Night	Day/Night/Auto/Customize/Schedule
	Iris Control	Auto/Manual
	Lens	Motorized 2.7~13.5mm/3.0~10.5mm/7~22mm @ F1.4, P-Iris(Optional)
	S/N	>55dB
	WDR	140dB Super WDR
<b>Video</b>	Max.Image Resolution	2592 x 1944
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Primary Stream	30fps @ (2592x1944), 45fps @ (2048x1536), 60fps @ (1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
	ROI/Privacy mask	Up to 8 areas
<b>Audio</b>	Audio Compression	G.711/AAC/G.722/G.726
	Two-way Audio	Support
<b>System</b>	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	Event Trigger	Motion Detection, Network Disconnection, etc
	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.
<b>Storage</b>	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
<b>Network</b>	Protocols	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
	Network Storage	NAS (Support NFS, SMB/CIFS), ANR
<b>Interface</b>	Ethernet	1*RJ45 10M/100M Ethernet Port
<b>General</b>	Power	PoE (802.3af) / DC 12V±10%
		Power consumption: 7W MAX, 9W MAX (With IR on)
	Operating Conditions	40°C ~ 60°C, 0~90% (Non-condensing)
	Ingress Protection Level	Vandal-proof IK10-rated Metal Housing / Up to IP67-rated
	Dimensions	76mm X 239.5mm
Weight	825g	

