

Milesight 5G AI Road Traffic Pro Bullet Plus Camera



	Name	TS4466-X4RGPE (4MP)
Camera	Image Sensor	1/1.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.005Lux@F1.6 B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Shutter Time	1/100000s~1s
	Day/Night Mode	Day/Night/Auto/Customize/Schedule
	IR Wave Length	850nm (Default); 740nm (Optional)
	Illumination Distance	Up to 180m
	S/N	>55dB
Lens	Lens	8~32mm, 4X Optical Zoom
	Field of View	H44°~H13°/D51°~D15°/V25°~V7°
	Mount	Φ14
	Focus Control	Auto/Manual
	Aperture	F1.6~F1.7
	Iris Control	Auto
Road Traffic Management	Max. Vehicle Speed	120km/h
	Recognition Accuracy	>95%
	Coverage	2 lanes
	Country Region Supported	More than 80 countries and regions
	ANPR Distance	Up to 95m during the day; Up to 45m during the night with illumination
	Attributes Identification	Plate Color, Vehicle Type, Vehicle Color, Vehicle Brand, No-plate Vehicle Capture, Vehicle Direction Detection
	Smart Traffic Function	Evidence Camera Linkage, Specific Lane Management
	White/Black List	Up to 20,000 records inside the camera
	LPR Smart Search	Support
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
	Audio I/O	1/1
	Alarm I/O	1/1 (Integrated Cable Version) 2/2 (Cable Out Version)
Video	Max. Image Resolution	2688x1520
	Primary Stream	60Hz: 60fps@(2688x1520, 2304x1296, 1920x1080, 1280x720) 50Hz: 50fps@(2688x1520, 2304x1296, 1920x1080, 1280x720)
	Secondary Stream	60Hz: 60fps@(704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 50fps@(704x576, 640x480, 640x360, 352x288, 320x240)
	Tertiary Stream	60Hz: 30fps@(1280x720, 704x576, 640x480, 640x360, 320x240) 50Hz: 25fps@(1280x720, 704x576, 640x480, 640x360, 320x240)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG

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Video	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)	
	Privacy Masking	Up to 8 Areas (Mask Area and Mosaic Area are optional)	
	ROI	Up to 8 areas	
	Image Setting	Brightness/Contrast/Saturation/Sharpness	
Mobile Communication Parameter	Wireless Communication	Support 5G/4G/3G	
	Frequency Bands	5G NR	n1/n2/n3/n5/n7/n8/n12/n13/n14/n18/n20/n25/n26/n28/n29/n30/n38/n40/n41/n48/n66/n70/n71/n75/n76/n77/n78/n79
		LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71
		LTE-TDD	B34/B38/B39/B40/B41/B42/B48
		LAA	B46
		WCDMA	B1/B2/B4/B5/B8/B19
	Wireless Transmission Speed	SA	DL 2.4Gbps; UL 900Mbps
		NSA	DL 3.4Gbps; UL 550Mbps
		LTE	DL 1.6Gbps; UL 200Mbps
	SIM Card	Nano SIM	
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	Support	
System	System Compatibility	API, HTTP, TCP, ONVIF Profile G & M & S & T	
	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB	
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark	
	SIP/VoIP Support	Yes, Voice & Video-over-IP	
	Event Trigger	Black/White List, Attributes Event, Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.	
	Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc	
General	Working Temperature	-40℃~60℃	
	Working Humidity	5~90%(Non-condensing)	
	Power Supply	PoE (802.3at) / DC 12V ±10%	
	Power Consumption	8W MAX 13W MAX (With IR on)	
	Weather Proof	Up to IP67-rated for Weather-resistant Performance	

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General	Housing	Vandal-proof IK10-rated Metal Housing
	Surge Protection	4KV
	Weight	1623g
	Dimensions	320mmX134mmX126mm 320mmX134mmX208mm (With Antennas)
	Warranty	3/5 Years