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Industrial Surveillance Camera System

Water-Proof 4G/WiFi Camera System-Speed Dome

Product Features:

- Waterproof IP66, anti-riot grade IK10
- 4 megapixels, Premium WDR, H.265 resolution
- Day and Night with Superior Low Light Sensing and Smart IR LED
- PTZ Auto Tracking, Endless Pan & Tilt/ Power Zoom, Auto Focus
- Li-ion rechargeable battery for 10-15 hours (9800mA)
- Wireless 4G/Wi-Fi transmission, mobile instant camera recording
- 25x optical lens, left and right 360o without terminal; up and down 120o adjustment
- Tripod (optional)



General		
Power Source	DC 12V, High PoE (IEEE802.3at)	
Power Consumption	21 W (PoE)	
Operating Temperature	-40°C ~ 65°C (-40°F ~ 149°F)	
Environmental Casing	Weatherproof (IP66), Vandal proof (IK10)	
Approvals	CE Class B, FCC Class B, IP66, IK10	
Weight	7.5Kg (Tripod included)	
4G LTE wireless transmission module	LTE module	LTE-Cat.4, wireless communication frequency band Band1, 3, 5, 7, 8. 2 x SIM card slot
	Ethernet	2 x RJ45FE (WAN/LAN) With dual 10/100Mbps Ethernet communication interface
	Antenna connection	2 x SMA(F) for LTE, 1 x SMA(M)for Wi-Fi
	WAN connection	LTE/Ethernet/Wi-Fi with Failover
	Wi-Fi	IEEE 802.11n Industry AP Router
	VPN	IPsec, Open VPN, PPTP, L2TP, GRE
	APN	Yes
	OP/Store Temp	-30°C ~ 70°C ; -40°C ~ 85°C
Certification	CE,NCC,BSMI	
Rechargeable lithium battery power supply system	Rechargeable lithium battery system (continuous use of 10-15H) Rechargeable Lithium Battery System, DC 12V, 9800mA	
Tripod	Magnesium aluminum alloy or carbon fiber material, strong structure (optional)	

MTL-4G-WP-SPD

Specification :

Device	
Maximum Resolution	4MP
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.8 "
Day / Night	Yes
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.003 lux at F1.5 (AGC on); B/W: 0 (IR LED on)
IR LED	Adaptive IR LED : 150m (1.0 lux at tele mode)
Electronic Shutter	1-1/100000 second (manual mode); 1-1/100000 second (auto mode)
S/N Ratio	56 dB
Lens	
Focal Length	Zoom, f4.8-120mm
Aperture	F1.5-F3.8
Zoom Ratio	25x optical zoom, unlimited digital zoom (via web browser)
Iris & Focus	Auto iris & Auto focus
Horizontal Viewing Angle	55.3° - 3.2°
Vertical Viewing Angle	56° - 2.1°
PTZ	
Manual Panning / Tilting Speed	0.1° - 200°/second, 0.1° - 120°/second
Preset Panning / Tilting Speed	240°/second, 200°/second
Panning Range	360° endless
Tilting Range	-15°~90° (with E-flip)
PTZ Control	Remote manual control, 1024 preset points, 16 preset tours
Pan, Tilt or Zoom protocol	Pelco-D, Pelco-P
Video	
Compression	H.265, H.264, MJPEG
Maximum Frame Rate v.s. Resolution	30 fps at 2688 x 1520 30 fps at 2560 x 1440 30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 720 x 576 30 fps at 704 x 288 30 fps at 640 x 360 30 fps at 352 x 288
Multi-Streaming	Simultaneous triple streams
Wide Dynamic Range	Superior WDR (120 dB)
Image Enhancement	White Balance, Backlight compensation (BLC), Defogging
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	24 configurable regions
Image Orientation	Flip, Mirror, Rotation (Corridor mode)
Network	
Network Protocol & Service	IPv4, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, UPnP, QoS, SSL/TLS, IEEE 802.1X
Ethernet Port	1 x Ethernet (10/100 Base-T), RJ-45 connector
Security	IP address filtering, HTTPS encryption, Password protected user level, IEEE 802.1X network access control
Integration	
ONVIF Compliant	Profile S, Profile G, Profile T
Interface	
Serial Port	1 x RS-485
Analog Video Output	1 x BNC connector
Local Storage	Micro SD Memory Card Slot, optional 256Gb

※ The company will not notify you of changes in product specifications and appearance.