5MP IR MOTORIZED TURRET

NETWORK CAMERA

TB-ID2-N5615VFPI-DI

Product Image Dimensions

- Dimensions: φ140 × 119.2 mm (5.51 × 4.69 inch)
- Weight: 0.88 kg (1.94 lb)
- Power Supply: DC12V (-15% to +25%)/PoE (IEEE 802.3af)
- Operating Conditions: -30°C to 60°C (-22°F to 140°F),
 Humidity less than 90% RH (non-condensing)





- 1/2.7" progressive scan CMOS
- Max. 5MP(2880×1620) @25/30fps resolution
- 2.7 to 13.5 mm motorized varifocal lens
- Codec H.265, H.264, MJPEG
- True WDR, 3D DNR, ROI, HLC, BLC, Defog
- Intelligent analytics: intrusion, single line crossing, double line crossing, loitering, wrong-way, illegal parking, people counting and smart motion detection
- Built-in microphone, Built-in SD card slot
- Smart IR distance up to 40m
- IP66





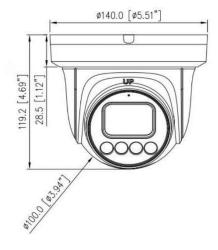


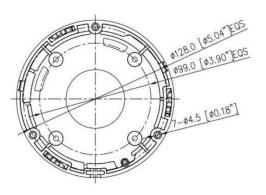


























Specifications

Camera		
Image Sensor	1/2.7" Progressive Scan CMOS	
Max. Resolution	5MP (2880 × 1620)	
Electronic Shutter	Auto/Manual, 1/5 to 1/20,000s	
Min. illumination	Color: 0.01 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR	
Day & Night	IR cut filter	
Angle Adjustment	Pan: 0° to 355°, Tilt: 0° to 80°, Rotation: 0° to 360°	
Lens		
Lens Type	Motorized focal	
Iris	Fixed Iris	
Focal Length	2.7 to 13.5 mm	
Max. Aperture	F1.6	
Field of View (FOV)	H: 102.3° to 33.1°, V: 54.3° to 18.5°	
Illuminator		
Illuminator Type	IR	
Illumination Distance	Up to 40 m (131.2 ft)	
Illumination On/Off Control	Auto/Manual	
Intelligent Analytics		
Multi-Object Detection	Supports face, human, vehicle detection and capture	
Intelligent Analysis	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong-way, Illegal parking and Smart motion detection Support alarm triggering by specified target types (human and vehicle)	
People Counting	Support	
Video and Audio		
Streaming Capability	Multiple streaming (3 Streams)	
Stream/Frame Rate	Stream1: 2880×1620, 2560×1440, 2304×1296, 1920×1080, 1280×720 @ 25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps	
Bit Rate Control	CBR/VBR	
Bit Rate	Stream1: 200 Kbps to 12 Mbps Stream2: 100 Kbps to 6 Mbps Stream3: 100 Kbps to 3 Mbps	
Region of Interest	Off/On (8 areas, Rectangle)	
Smart Encode	Support	









Audio Compression	G.711 A-law, G.711 μ-law, RAW PCM
Audio Bit Rate	64 Kbps (G.711), 128 Kbps (RAW_PCM)
Image	
Image Adjustment	Brightness, Sharpness, Contrast, Saturation adjustable
Scene Mode	Indoor, Outdoor, Mirror, Corridor, Aisle mode
Exposure Mode	Auto, Manual, Shutter priority
White Balance	Auto, Tungsten, Fluorescent, Daylight, Shadow, Manual
Day/Night Setting	Auto, Day, Night, Time
Smart IR	Support
Noise Reduction	2D/3D DNR
Image Enhancement	HLC, BLC, Defog
Wide Dynamic Range	True WDR
S/N Ratio	55dB
Privacy Masking	4 areas
Event	
Alarm Triggers	IVS, Motion detection, Alarm input, Disk alarm, Network alarm, Day/Night switch alarm, Abnormal sound detection
Event Actions	Alarm record, FTP upload, SMTP upload, Alarm output, Audible alarm output
Network	
	IPv4/IPv6, HTTP/HTTPS, DNS, DDNS, DHCP, PPPoE, RTSP/ RTCP/RTP,
Protocols	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast
Protocols Interoperability	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x,
	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast
Interoperability	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI
Interoperability User/Host Level	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user
Interoperability User/Host Level Security	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x
Interoperability User/Host Level Security Web Viewer	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech,
Interoperability User/Host Level Security Web Viewer Language	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech,
Interoperability User/Host Level Security Web Viewer Language Interface	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian, Vietnamese. Default: English
Interoperability User/Host Level Security Web Viewer Language Interface Network Interface	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian, Vietnamese. Default: English 1 Ethernet (10/100 Base-T) RJ-45 Connector
Interoperability User/Host Level Security Web Viewer Language Interface Network Interface Built-in Microphone	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian, Vietnamese. Default: English 1 Ethernet (10/100 Base-T) RJ-45 Connector Support
Interoperability User/Host Level Security Web Viewer Language Interface Network Interface Built-in Microphone Audio Interface	TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast ONVIF (Profile S/T/G/M), SDK, CGI Up to 10 users, 3 levels: Administrator, Operator, Media user IP address filter, encrypted HTTPS, Illegal login lock, IEEE 802.1x < IE11, Chrome, Firefox, Microsoft Edge English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian, Vietnamese. Default: English 1 Ethernet (10/100 Base-T) RJ-45 Connector Support 1ch Input, 1ch Output









General	
Power Supply	DC12V (-15% to +25%)/PoE (IEEE 802.3af)
Power Consumption	2.6W (IR OFF), Max 6W (IR ON)
Operating Temperature	-30°C to 60°C (-22°F to 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Aluminum alloy body
Dimensions	ф140 × 119.2 mm (5.51 × 4.69 inch)
Net Weight	0.88 kg (1.94 lb)

Accessories









Junction Box



Pendant Cap

Pendant Mount

Wall Mount



Wall Mount



Pole Mount



Corner Mount

Specifications subject to change without notice.





