4K WDR Ultra-HD Vari-focal Bullet Network Camera

BDTSecure268ER9DZ



Key Features

Optics

Day/night functionality

Smart IR, up to up to 100m (328 ft) IR distance

Up to 120 dB Optical WDR(Wide Dynamic Range)

2D/3D DNR (Digital Noise Reduction)

Optical glass window with higher light transmittance

Compression

Ultra 265, H.265, H.264, MJPEG

Embedded smart algorithm

Triple streams

ROI (Region of Interest)

9:16 corridor mode

Customized OSD

Network

ONVIF Conformance

Structure

Wide temperature range: -40°C to 60°C (-40°F to 140°F)

Wide voltage range of ±25%

IP67

DATASHEET



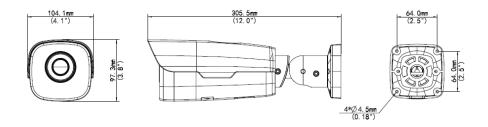
Specifications

Camera Sensor 1/2.5°, progressive scan, 8.0 megapixel, CMOS Lens 2.8-12mm@F1.6, P-Iris, AF automatic focusing and motorized zoom lens Angle of View (H) 110° (wide)- 36° (tele) Shutter AutoManual, 1/6-1/100000s Minimum Illumination Colour: 0.02 Lux (F1.6, AGC ON) Day/Night IR-cut filter with auto switch (ICR) Digital noise reduction 2D/30 DNR SN >55dB IR Range Smart R. up to 100m (328ft) IR range Defog Digital Defog WDR 120dB Video Video Video Compression Ultra 265.H.265, H.264, M.JPEG Main Stream: 8MP(3840×2160): Max. 30 fps; 2MP (1920×1080): Max. 30 fps; Frame Rate Main Stream: 3MP(3840×2160): Max. 30 fps; Strib Corridor Mode Supported BLC Supported BLC Supported BLC Supported BLC Supported BLC Supported OSD Up to 8 oSDs Privacy Mask Up to 8 areas ROI		BDTSecure268ER9DZ			
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Shutter Auto/Manual, 1/6~1/1000005 Minimum Illumination Colour: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR Day/Night IR-cut filter with auto switch (ICR) Digital noise reduction 2D/3D DNR SN >556dB IR Range Smart-IR, up to 100m (328t) IR range Befog Digital Defog WDR 1 20dB Video Video Compression Ultra 265,H.264, MJPEG Frame Rate Sub Stream: 2MP (1920×1080): Max. 30 fps; 2MP (1920×1080): Ma	Lens	2.8~12mm@F1.6, P-Iris, AF automatic focusing and motorized zoom lens			
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Day/Night R-cut filter with auto switch (ICR)	Shutter	Auto/Manual, 1/6~1/100000s			
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Intelligent Identification Face detection, Defocus, Scene Change Statistical Analysis People counting General Function Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication Audio Audio Compression G.711 Two-way audio Supported Suppression Supported Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	Behavior Detection	Intrusion, cross line, motion detection			
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Audio Audio Compression G.711 Two-way audio Supported Suppression Supported Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	Statistical Analysis	People counting			
Audio Compression G.711 Two-way audio Supported Suppression Supported Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	General Function				
Two-way audio Supported Suppression Supported Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	Audio				
Suppression Supported Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	Audio Compression	G.711			
Sampling Rate 8 KHZ Storage Edge Storage Micro SD, Up to 256 GB	Two-way audio	Supported			
Storage Edge Storage Micro SD, Up to 256 GB	Suppression	Supported			
Edge Storage Micro SD, Up to 256 GB	Sampling Rate	8 KHZ			
	Storage				
Network Storage ANR	Edge Storage	Micro SD, Up to 256 GB			
Network Storage / With	Network Storage	ANR			

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Network				
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP			
Compatible Integration	ONVIF, API			
Interface				
	Audio cable			
Audio I/O	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]			
	1 Output: impedance 600 Ω; amplitude 2 V [p-p]			
Alarm I/O	2/1			
Serial Port	1 RS485			
Network	1 RJ45, 10M/100M Base-TX Ethernet			
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]			
General				
Davies	DC12V±25%, AC24V±25%, PoE (IEEE802.3 at)			
Power	Power consumption: Max. 13.7W			
Dimensions (L × W × H)	305.5 ×104.1 ×97.3mm (12.0" × 4.1" × 3.8")			
Weight	1.65 kg (3.6 lb)			
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing)			
Ingress Protection	IP67			
Reset Button	Supported			

Dimensions



Accessories

Installation mode	Accessories	Description
Wall mount	1	Mounting pedestal is included in the Product package
Ceiling mount	1	Mounting pedestal is included in the Product package
Rail mount	TR-UP06-A-IN	For outdoor rail installation
Pole mount	TR-UP06-A-IN	For outdoor pole installation

Starlink DATASHEET



"Your Reliable Integrated Video Surveillance Solutions Provider"

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*Product specifications and availability are subject to change without notice.