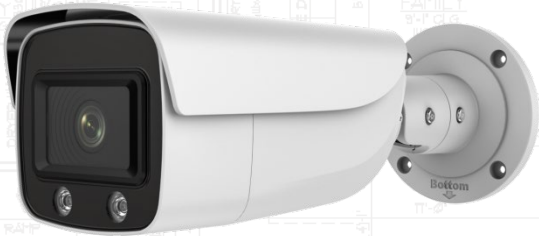


ES-8342V

4MP True WDR Intellisense DarkGuard Bullet Camera

EYESONIC™



Key Features

- Max. 2688 × 1520 @30fps
- H.265+, H.264+
- 120dB WDR
- 0.0014 @ (F1.0, AGC ON), 0 Lux with Light
- 12 VDC & PoE (802.3af, class 3)
- Full time color
- Built-in micro SD/SDHC/SDXC slot, up to 128G
- IP67
- BLC/3D DNR/HLC/ROI

Model Number

ES-8342V

Image Sensor	Image Sensor 1/1.8" Progressive Scan CMOS
Min. Illumination	Min. Illumination 0.0014 @ (F1.0, AGC ON), 0 Lux with Light
Shutter Time	1/3 s to 1/100,000 s
Slow Shutter	Supported
Lens	4 mm- horizontal FOV: 94°, vertical FOV: 48°, diagonal FOV: 115°
Lens Mount	M16
Adjustment Range	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Wide Dynamic Range	120 dB
Digital Noise Reduction	3D DNR
Focus	Fixed

Compression Standard

Video Compression	H.265/H.264/MJPEG
Video bit rate	32Kbps~16Mbps

Image

Max. Image Resolution	2688 × 1520
Frame Rate	50Hz: 25fps (2688 × 1520, 2560 × 1440, 2304 × 1296, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 2560 × 1440, 2304 × 1296, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Image Enhancement	BLC/3D DNR/HLC
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
ROI	Support 1 fixed region for main stream and sub-stream separately
Day/Night Switch	Day/Night

Network

Network Storage	Support micro SD/SDHC/SDXC card (128G) local storage, NAS (NFS,SMB/CIFS), ANR
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General Function	One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
System	ONVIF (Profile S, Profile G), ISAPI

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Intelligent

Behavior analysis	Line crossing detection, intrusion detection, object removal detection, unattended baggage detection
Exception Detection	Scene change detection
Face Detection	Yes

Interface

Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes

Smart Feature-set

Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Object Removal Detection	Objects removed from a pre-defined region
Unattended Baggage Detection	Object(s) is removed from a scene

General

Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)
Power Supply	12 VDC \pm 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption	12 VDC, 0.7 A, max. 9.5 W PoE: (802.3af, 36 V to 57 V), 0.3 A to 0.1 A, max. 11 W
Weather Proof	IP67
Visible Light Range	Up to 30m
Dimensions	Camera: Φ 105 \times 290.7 mm (Φ 4.1" \times 11.4") With package: 385 \times 190 \times 180 mm (15.2" \times 7.5" \times 7.1") Camera: 1200 g (2.6 lb.) With package: 1800 g (4 lb.)
Weight	

