

2MP WDR Starlight Full Spectrum AF Network IR Bullet Camera

DEC362EFW-DUZ



Key Features

Optics

- Starlight illumination
- 4X Optical Zoom & Auto Focus
- Up to 120 dB WDR(Wide Dynamic Range)
- Full spectrum light with both white and infrared LED design
- White light Open while PIR alarm Received to express alarm and ensure colorful surveillance
- Smart IR, up to up to 50m (164ft) IR distance
- While Light , Up to 10m(33ft)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Day/night functionality

Compression

- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

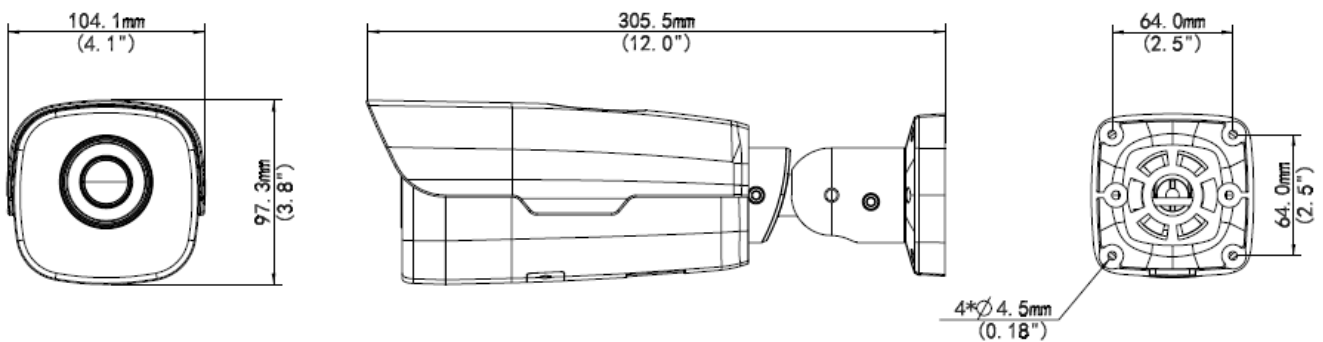
- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67

Specifications

Camera	DEC362EFW-DUZ
Sensor	1/2.8", 2 megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/8000s
Lens	2.8~12mm@F1.6, DC-Iris
Angle of view(H)	97°(wide) ~ 35°(tele)
Zoom/Focus	4X Optical Zoom / Auto Focus
Min. Illumination	Colour: 0.002 Lux (F1.6, AGC ON) 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	120dB
IR	Smart-IR ,up to 50m (164ft) IR range
White Light	Up to 10m(33ft) with PIR alarm
Video	
Max. Resolution	1920× 1080
Video Compression	H.265, H.264, MJPEG
Frame Rate	1080P (1920*1080): Max. 30 fps
9:16 Corridor Mode	Supported
ROI	Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Smart	
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Audio	
Audio Compression	G.711
Two-way audio	Supported

Storage	
Edge Storage	Micro SD, Up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
Compatible Integration	ONVIF, API
Interface	
Audio I/O	Audio cable
	1 Input: impedance 35 k Ω ; amplitude 2 V [p-p]
	1 Output: impedance 600 Ω ; amplitude 2 V [p-p]
Alarm I/O	2 / 1
Network	10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω ; amplitude 1 V [p-p]
Serial	1 RS485
General	
Power	DC12V \pm 25%, AC24V \pm 25% or PoE (IEEE802.3 at)
	Power consumption: 13.7W
Material	Cast aluminum
Dimensions (L \times W \times H)	305.5 \times 104.1 \times 97.3mm (12.0" \times 4.1" \times 3.8")
Weight	1.65 kg (3.6 lb)
Working Environment	-40°C \sim +60°C (-40°F \sim 140°F), Humidity \leq 95% RH(non-condensing)
Ingress Protection	IP67

Dimensions



Accessories

Installation mode	Accessories	Description
Wall mount	\	Mounting pedestal is included in the Product package
Ceiling mount	\	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