

DS-2XE6222F-IS

2 MP Explosion-Proof Network Bullet Camera



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Hikvision DS-2XE6222F-IS Explosion-Proof Network Bullet Cameras produce images with a resolution of up to 2 MP.

Most importantly, the camera features a 304 stainless steel housing that exceeds HEMA 4X, C5-M anti-corrosion, and IECEx explosion-proof standards and protects it from outside elements that are otherwise detrimental to internal microelectronics.

This Explosion-Proof Camera also features a wide range of smart functions, including intrusion detection and line crossing detection, which allows for key events and objects to be recorded for further forensic needs.

- 1/2.7" Progressive Scan CMOS
- Up to 2 MP High Resolution
- 4 mm/6 mm/8 mm/12 mm/16 mm Lens Options
- Up to 100 ft (30 m) IR Distance
- H.265+/H.265 / H.264+ / H.264
- Supports up to 128 GB On-Board Storage
- NEMA 4X, C5-M Anti-Corrosion and ATEX, IECEx Explosion-Proof Standards
- Stainless Steel 304 Housing Material
- 24 VAC, PoE (802.3af, class 3), 7 W

Available models:
DS-2XE6222F-IS



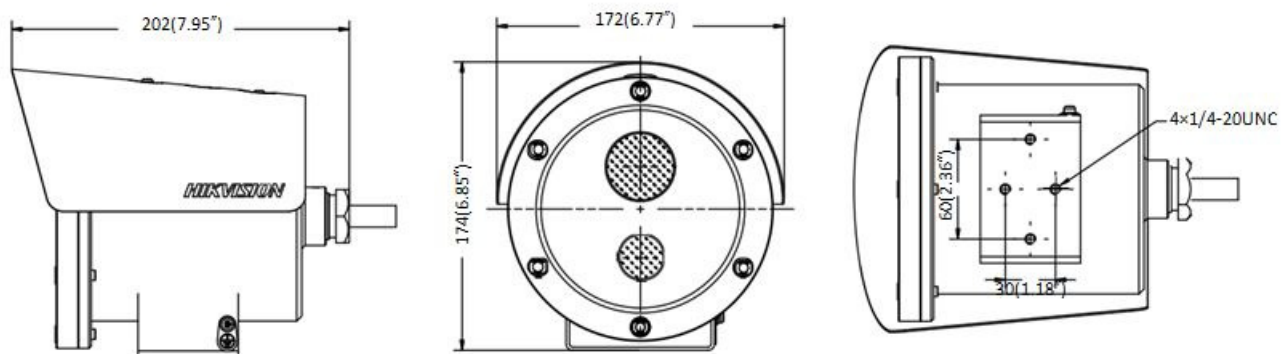
Specifications

DS-2XE6222F-IS	
Camera	
Image Sensor	1/2.7" progressive scan CMOS
Minimum Illumination	Color: 0.01 Lux @(F1.2, AGC ON); 0 Lux with IR
Shutter Speed	1/1 to 1/100,000 s, slow-shutter support
Lens	4 mm, horizontal field of view: 91°; 6 mm, horizontal field of view: 60°; 8 mm, horizontal field of view: 41.5°; 12 mm, horizontal field of view: 26.6°; 16 mm, horizontal field of view: 20.6°
Lens Mount	M12
Day and Night	IR cut filter
DNR	3D DNR
WDR	120 dB
Compression Standard	
Video Compression	Main stream: H.265/H.264; Sub stream: H.265/H.264/MJPEG; Third stream: H.265/H.264/MJPEG
H.264 Type	Baseline profile / main profile / high profile
H.264+	Support
H.265 Type	Main profile
H.265+	Support
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711 / G.722.1 / G.726 / MP2L2 / PCM
Audio Bit Rate	64 Kbps [G.711] / 16 Kbps [G.722.1] / 16 Kbps [G.726] / 32 to 128 Kbps [MP2L2]
Image	
Maximum Resolution	1920 x 1080
Main Stream (Maximum Frame Rate)	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720); 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub Stream (Maximum Frame Rate)	50 Hz: 25 fps (704 × 576, 640 × 480, 352 × 288, 320 × 240); 60 Hz: 30 fps (704 × 480, 640 × 480, 352 × 240, 320 × 240)
Third Stream (Maximum Frame Rate)	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288, 320 × 240); 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240, 320 × 240)
Image Enhancement	BLC / 3D DNR
Image Settings	Support rotate mode, Saturation, brightness, contrast, etc., which are adjustable by client software or web browser
Region of Interest	Supports 4 customized regions for each stream as well as dynamic face tracking
Target Cropping	Supported
Day / Night Switch	Auto / Schedule / Triggered by Alarm In
Picture Overlay	LOGO picture can be overlaid on video with 128 × 128 24bit bmp format
Network	
Network Storage	Supports microSD / SDHC / SDXC card (up to 128 GB), local storage, NAS (NFS,SMB/CIFS), and ANR
Alarm Trigger	Motion detection, tampering alarm, HDD full, HDD error, network disconnected, IP address conflicted, illegal login
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
General Function	Mirror, anti-flicker, heartbeat, watermark, password protection, privacy mask
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm	2 alarm inputs, 2 alarm outputs
On-Board Storage	Built-in microSD / SDHC / SDXC slot, up to 128 GB
Smart Feature Set	
Behavior Analysis	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Region Entrance Detection	Enter a pre-defined virtual region from the outside
Region Exiting Detection	Exit from a pre-defined virtual region
Unattended Baggage	Objects left over in the pre-defined region such as baggage, personal items, and dangerous materials
Object Removal	Objects removed from pre-defined regions, such as exhibits on display
Exception Detection	Scene change detection, defocus detection
Recognition	Face detection
General	
Operating Conditions	-22° F to 140° F (-30° C to 60° C), humidity less than 95% (non-condensing)
Power Supply	100 to 240 VAC, 0.1 A, terminal block PoE (802.3af, class 3), 0.2 A
Power Consumption	Maximum 5 W
IR Range	100 ft (30 m)
Housing Material	Stainless steel 304
Anti-Corrosion Standard	NEMA 4X, C5-M
Ingress Protection	IP67
Dimensions	Camera: 7.95" x 6.85" x 6.77" (202 x 174 x 172 mm) Package: 17.1" x 10" x 11.2" (435 x 255 x 285 mm)
Weight	16.18 lbs (7.34 kg)

Accessories

	
WB-SS Wall Mount	DS-1706ZJ Wall Mount

Dimensions



Unit: mm

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