

DS-2DE2E400IWG-E 4 MP IR PT Network Camera



Hikvision DS-2DE2E400IWG-E 4 MP IR PT Network Camera is ideal for indoor HD monitoring in small businesses and offices and for close range monitoring in warehouses, lobbies, server rooms, garages, etc.

- High quality imaging with 4 MP resolution
- Digital WDR, HLC, BLC, 3D DNR
- Hik-Connect cloud service and APP for remote management and views of devices
- Good night-time performance with up to 20 m IR
- built-in microphone

▪ Specification

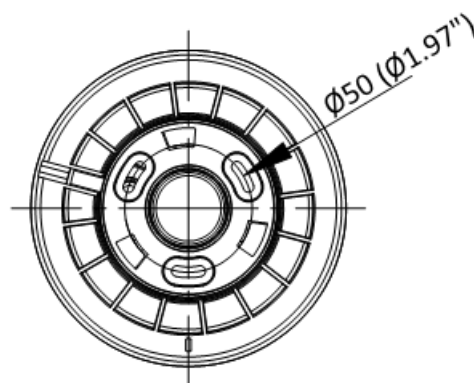
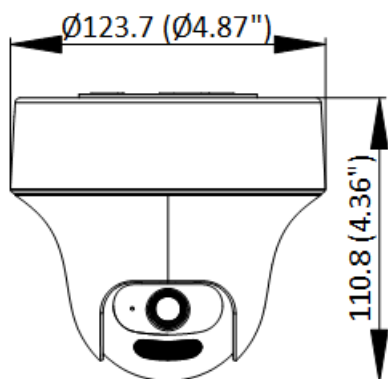
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0.005Lux @(F2.0, AGC ON), 0 Lux with IR
Lens	
Focal Length	2.8 mm 4 mm
FOV	4 mm: Horizontal FOV 79°, vertical FOV 40°, diagonal FOV 94° 2.8 mm: Horizontal FOV 99°, vertical FOV 56°, diagonal FOV 116°
Aperture	F2.0
Illuminator	
Supplement Light Type	IR
Supplement Light Range	IR Distance: up to 20 m
IR Wavelength	850 nm
PTZ	
Movement Range (Pan)	0° to 350°
Movement Range (Tilt)	0° to 75°
Pan Speed	Up to 20°/s
Tilt Speed	Up to 10°/s
Video	
Main Stream	50 Hz: 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440), 24 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 24 fps (1280 × 720, 640 × 480, 640 × 360)
Video Compression	H.265, H.264, MJPEG
Video Bit Rate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Audio	
Audio Compression	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2/AAC-LC/PCM
Audio Bit Rate	AAC-LC: 16 Kbps, 32 Kbps, 64 Kbps; MP2L2: 32 Kbps, 40 Kbps, 48 Kbps, 56 Kbps, 64 Kbps, 80 Kbps, 96 Kbps, 112 Kbps, 128 Kbps, 144 Kbps, 160 Kbps; G.711alaw: 64 Kbps
Audio Sampling Rate	8 kHz/16 kHz
Environment Noise Filtering	Yes
Network	
Protocols	IPv4/IPv6, HTTP, HTTPS, QoS, FTP, SMTP, UPnP, DNS, NTP, RTSP, RTP, TCP/IP, UDP, DHCP, Bonjour
API	Open Network Video Interface (Version 18.12, Profile S, Profile G, Profile T), ISAPI, SDK, Hik-Connect
Image	
Image Settings	Saturation, brightness, contrast, and sharpness adjustable by client software or web browser
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	BLC, HLC, 3D DNR

Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Built-in Microphone	1 built-in microphone
Event	
Basic Event	Motion detection, video tampering alarm, illegal login
Alarm Linkage	Upload to FTP, notify surveillance center, send email, trigger capture
General	
Power	Ø5.5 mm coaxial power plug 12 VDC, Max. 6 W; PoE (802.3af)
Dimension	Ø123.7 mm × 110.8mm (4.9" × 4.4")
Weight	Weight: Approx. 290 g (0.6 lb.) With Package Weight: Approx. 390 g (0.8 lb.)
Material	Plastic
Operating Condition	-10 °C to 40 °C (-14 °F to 104 °F). Humidity 90% or less (non-condensing)
General Function	Mirror, password protection, watermark
Approval	
EMC	FCC SDoC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2019, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014);
Safety	CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, IEC 62368-1:2014); CE-LVD (EN 62368-1:2014+A11:2017);
Environment	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection	IP54

▪ Available Model

DS-2DE2E400IWG-E

▪ Dimension



Unit:mm (inch)

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