

2310111144

DS-2DE4425IW-DED PTZ camera

4MP 25× Network IR Speed Dome PTZ camera

- 1/2.5" progressive scan CMOS
- Up to 2560 × 1440@30fps resolution
- Min. illumination:
  - Color: 0.005 Lux @(F1.6, AGC ON)
  - B/W: 0.001 Lux @(F1.6, AGC ON)
  - 0 Lux with IR
- 25× optical zoom, 16× digital zoom
- WDR, HLC, BLC, 3D DNR, Defog, EIS, Regional Exposure, Regional Focus
- Up to 100 m IR distance
- 12 VDC PoE+ (802.3 at, class 4)
- Support H.265+/H.265 video compression

IP66

Description

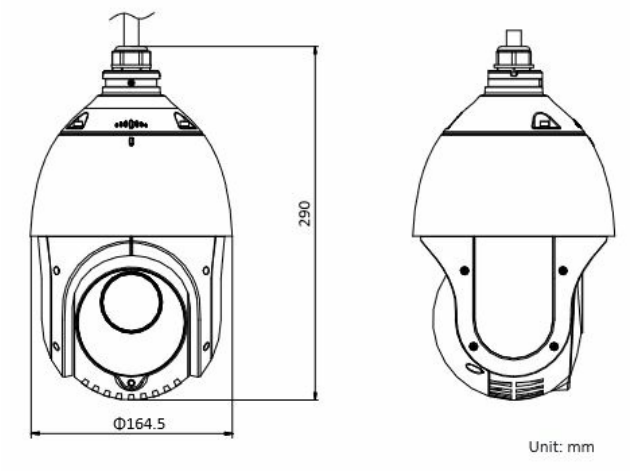
Hikvision DS 2DE4425IW DE 4MP 25× Network IR Speed Dome adopts 1/2.5" progressive scan CMOS chip. With the 25× optical zoom lens, the PTZ camera offers more details over expansive areas.
This series of PTZ cameras can be widely used for wide ranges of high definition, such as the rivers, roads, wharfs, large vessels, offshore installations and much more.

Technical Dimensions

www.zenitel.com info@zenitel.com Last revision date: 2023-09-26 14:51

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Specifications

DESCRIPTION	
White Balance	Auto/Manual/ATW (Auto-tracking White Balance)/Indoor/Outdoor/Fluorescent Lamp/Sodium Lamp
Shutter Time	50Hz: 1/1 s to 1/30,000 s; 60Hz: 1/1 s to 1/30,000 s
Day & Night	IR Cut Filter
WDR	120 dB WDR (not supported by full frame rate)
Field of View	Horizontal field of view: 59.5° to 2.6° (Wide-Tele); Vertical field of view: 35.7° to 1.5° (Wide-Tele); Diagonal field of view: 66.6 to 3.0° (Wide-Tele)
Working Distance	10 mm to 1500 mm (wide-tele)
Aperture Range	F1.6 to F3.5
IR Distance	100 m
Movement Range (Pan)	360° endless
Pan Speed	Configurable, from 0.1°/s to 80°/s; Preset speed: 80°/s
Movement Range (Tilt)	From -15° to 90° (auto-flip)
Tilt Speed	Configurable, from 0.1°/s to 80°/s; Preset Speed: 80°/s
Presets	300
Patrol Scan	8 patrols, up to 32 presets for each patrol
Pattern Scan	4 pattern scans, record time over 10 minutes for each scan
Video Compression	Main Stream: H.265+/H.265/H.264+/H.264; Sub-stream: H.265/H.264/MJPEG; Third Stream: H.265/H.264/MJPEG
Video Bitrate	32 Kbps to 16384 Kbps
Audio Compression	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2/PCM
Audio Bitrate	G.711alaw/G.711ulaw: 64 Kbps; G.722.1/G.726: 16

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	Kbps; MP212/PCM: 32 Kbps/64 Kbps/128 Kbps
Smart Features	Motion Detection, Video Tampering Detection, Exception, Intrusion Detection, Line Crossing Detection, Region Entrance Detection, Region Exiting Detection, Object Removal Detection, Unattended Baggage Detection, Audio Exception Detection
Working Temperature	-30°C to 65°C
Working Humidity	≤ 90%
Protection Level	IP66 Standard, 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Dimensions	Φ 164.5 mm × 290 mm
Weight	2 Kg

OTHER MODELS

2310111145	DS-2DE4A225IW-DE 2MP Network PTZ Alu dome, 25x zoom, 1080p, IP66

ACCESSORIES

2310111129	DS-1602ZJ Wall-mount bracket
2310111130	DS-1602ZJ-Box Wall mount bracket with junction box
2310111125	60W High PoE midspan (PoE injector) 110-230VAC

Accessories

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LAS60-57CN-RJ45

60W High PoE midspan (PoE injector) 110-230VAC

Item Number: 2310111125



DS-1602ZJ- bracket with junction box

Wall mount bracket with junction box for indoor/outdoor use.

Item Number: 2310111130



DS-1005KI

USB joystick and keyboard

Item Number: 2310120101

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