



DS-2DE4A225IW-DE

Value Series 2 MP Indoor/Outdoor 25× Network IR PTZ Camera





- 1/2.8" Progressive Scan CMOS
- Up to 1,920 x 1,080 Resolution
- Minimum Illumination: Color: 0.005 Lux @ (f/1.6, AGC on) B/W: 0.001 Lux @ (f/1.6, AGC on) 0 Lux with IR
- H.265+/H.265 Video Compression
- 25x Optical Zoom, 16x Digital Zoom
- Smart Tracking, EIS, Defog
- 120 dB WDR
- Smart Detection: Line Crossing, Intrusion, Region Enter/Exit
- IP66 Protection
- 12 VDC/PoE+, 18 W

Hikvision DS-2DE4A225IW-DE Network IR PTZ Cameras produce images with a resolution of up to 1,920 x 1,080 pixels.

The embedded 1/2.8" progressive scan CMOS chip supports digital WDR, and the 25x optical zoom allows for greater detail to be collected over more expansive areas.

The Network IR PTZ Camera also features a wide range of smart functions, including intrusion detection, line crossing detection, face detection, and audio exception, which allow for key events and objects to be recorded for further forensic needs.

Smart tracking is included in this model and enables the camera to detect moving objects by following them within the camera's area of coverage.

Available models: DS-2DE4A225IW-DE



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Specifications

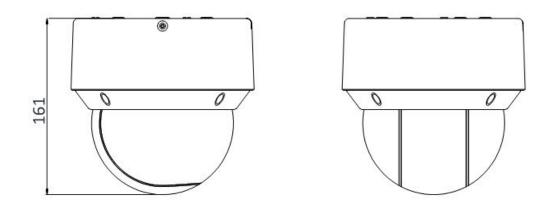
DS-20E4A22SW-DE Camera Modue Image Sensor Minimum Illumination White Balance Auto/manual/ATW [Auto-Tracking White Balance]/indoor/outdoor/futorescent lamp/sodium lamp AGE Auto/manual/ATW [Auto-Tracking White Balance]/indoor/outdoor/futorescent lamp/sodium lamp AGE Day/Night Bit Commons Privacy Mask 24 programmable privacy masks lonity & masks are visible at one time] Focus Mode NUR WDR Lens Focus Mode Node Auto/semi-automatic/manual WDR Lens Focus Length Age of View More Apple of View Horizontal field of view: 57.6° to 2.5° (wide to tele) Angle of View Horizontal field of view: 57.6° to 2.5° (wide to tele) Apple of View Horizontal field of view: 57.6° to 2.5° (wide to tele) Apple of View Horizontal field of view: 57.6° to 2.5° (wide to tele) Apple of View Ro Bitance <tr< th=""><th>* (wide to tele)</th></tr<>	* (wide to tele)
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Compression Standard	
	tput
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	
H.264 Type Baseline profile/main profile/high profile	
H.264+ Supported	
H.265 Type Main profile	
H.265+ Supported	
Video Bitrate 32 kbps to 16,384 kbps	
Audio Compression G.711alaw/G.712.1/G.726/MP2L2/PCM	
Audio Bitrate 64 kbps (6.711)/16 kbps (6.722.1)/16 kbps (6.726)/32 to 160 kbps (MP2L2)	
SVC Supported	
Smart Features	
Basic Event Detection Motion detection, video tampering detection, alarm input, alarm output, exception detection	
Audio exception detection, face detection, intrusion detection, line crossing detection, ragion entrance detection, ragion eviting de	tection
Smart Detection unattended baggage detection, object removal detection in the closing detection, region entance detection,	
Smart Tracking Manual tracking, auto tracking, event tracking	
ROI Encoding Main stream, sub-stream, and third stream respectively support four fixed areas	
Smart Recording ANR (Automatic Network Replenishment), Dual-VCA	
Image	
Maximum Resolution 1,920 x 1,080	
Main Stream 60 fps (1920 × 1080, 1280 × 960, 1280 × 720)	
Sub-Stream 30 fps (704 × 480, 640 × 480, 352 × 240)	
Third Stream 30 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240)	
Image Enhancement HLC/BLC/3D DNR/Defog/EIS/Regional Exposure/Regional Focus	
Image Emandement Inter DEC/DE DB DW/Derog/El5/Kegional Exposure/Kegional Decos	
Network Storage Built-in memory card slot, supports microSD/SDHC/SDXC, up to 256 GB; NAS (NPS, SMB/CIPS), ANR	
Alarm Linkage Alarm actions such as preset, patrol scan, pattern scan, memory card video record, trigger recording, notify surveillance center, uplo	μαά το ΕΤΡ/
memory card/NAS, send e-mail, etc.	
Protocols IPv4/IPv6, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP / IP, DHCP, PPPoE, Bonjour	
API Open-ended, supports ONVIF, ISAPI, and CGI, supports HIKVISION SDK and third-party management platforms	
Simultaneous Live Views Up to 20	
User/Host Up to 32 users. Three levels: administrator, operator, and user	
Security Measures User authentication (ID and PW), host authentication (MAC address); HTTPS encryption; IEEE 802.1x port-based network access contr	ol: IP address
filtering	, 3001000
Client iVMS-4200, IVMS-4500, Hik-Connect	
Web Browser IE 8 to 11, Chrome 31.0 to 44, Firefox 30.0 to 51	
Interface	
Audio Interface 1-ch audio input and 1-ch audio output	
Alarm Interface 2-ch alarm input and 2-ch alarm output	
Network Interface 1 RJ45 10 M/100 M Ethernet Interface; PoE+ (802.3 at, class 4)	
General	
Power 12 VDC and PoE+ (802.3 at, class 4), maximum:18 W (IR maximum: 5 W)	
Working Temperature -22° to 149° F (-30° to 65° C); humidity: ≤90% (non-condensing)	
Protection Level IP66 standard, TVS 4,000 V lightning protection, surge protection, and voltage transient protection	
Material ADC12, PC, PC + ABS, SUS304, POM	

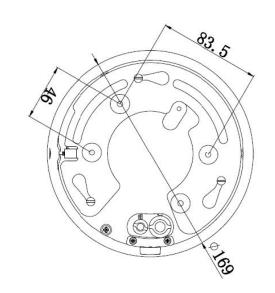


Accessories



Dimensions





Unit: mm

