

DS-2DE5330W-AE

Value Series 3 MP 30x Outdoor Network PTZ Speed Dome Camera

- 1/2.8" Progressive Scan CMOS
- Up to 2048 × 1536 Resolution
- 30x Optical Zoom
- DWDR
- 3-D Intelligent Positioning
- H.265 Video Compression Supported
- IP66 / IK10
- 24 VAC / PoE (PoE Injector Included), 18 W



Hikvision DS-2DE5330W-AE Value Series Network PTZ Speed Dome Cameras are designed for demanding applications and feature IP66 and IK10 ratings.











The embedded 1/2.8" progressive scan CMOS chip makes DWDR and 2048 × 1536 real-time resolution possible. With its 30x optical zoom lens, the camera offers abundant details over expansive areas.

Hikvision's DS-2DE5330W-AE PTZ Speed Dome Camera also features a wide range of functions, including intrusion detection, line crossing detection, and audio exception, benefitting users with great improvements in security efficiency and, more importantly, with key events/objects recorded for further forensic needs.

Available Models:
DS-2DE5330W-AE: Outdoor

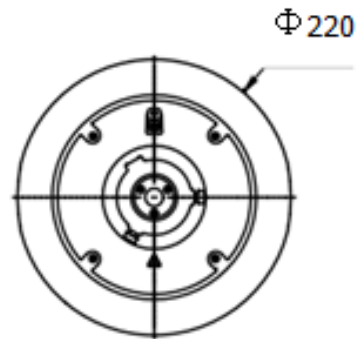
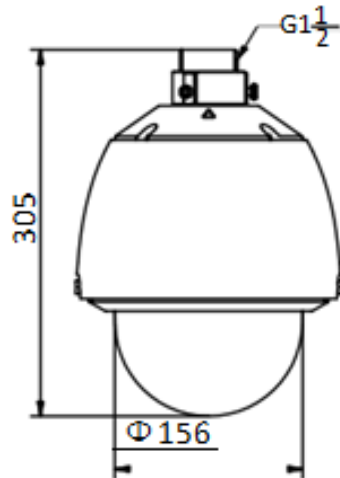


DS-2DE5330W-AE	
Camera Module	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.05 Lux @(F1.6, AGC ON); B/W: 0.01Lux @(F1.6, AGC ON)
White Balance	Auto / manual / ATW (auto tracking white balance) / indoor / outdoor / fluorescent lamp / sodium lamp
AGC	Auto / manual
Shutter Time	1/1 s to 1/30,000 s
Day & Night	IR cut filter
Digital Zoom	16x
Privacy Mask	8 programmable privacy masks
Focus Mode	Auto / semi-automatic / manual
3D DNR	Yes
BLC	Yes
Digital WDR	92 dB
HLC	Yes
Defog	Yes
Lens	
Focal Length	4.3 mm to 129 mm, 30x Optical
Zoom Speed	Approximately 3 s (optical lens, wide-tele)
Field of View	57.4° to 2.8° (wide-tele)
Working Distance	10 mm to 1500 mm (wide-tele)
Aperture Range	F1.6 to F5.0
PTZ	
Pan	360° endless
Pan Speed	Configurable, from 0.1°/s to 250°/s, preset speed: 300°/s
Tilt	From -5° to 90°
Tilt Speed	Configurable, from 0.1°/s to 150°/s, preset speed: 200°/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
Park Action	Preset / pattern scan / patrol scan / auto scan / tilt scan / random scan / frame scan / panorama scan
Scheduled Task	Auto scan / frame scan / random scan / patrol / pattern / preset / panorama scan / tilt scan / dome reboot / dome adjust / aux output
Features	
Detection	Intrusion detection, line crossing detection
ROI Encoding	Main stream, sub-stream, and third stream support two fixed areas
Network	
Maximum Resolution	2048 x 1536
Main Stream	50Hz: 25 fps (2048 x 1536, 1920 x 1080, 1280 x 960, 1280 x 720), 50 fps (1280 x 960, 1280 x 720) 60Hz: 30 fps (2048 x 1536, 1920 x 1080, 1280 x 960, 1280 x 720), 60 fps (1280 x 960, 1280 x 720)
Sub-Stream	50Hz: 25 fps (704 x 576, 640 x 480, 352 x 288) 60Hz: 30 fps (704 x 480, 640 x 480, 352 x 240)
Third Stream	50Hz: 25fps (1920 x 1080, 1280 x 960, 1280 x 720, 704 x 576, 640 x 480, 352 x 288) 60Hz: 30fps (1920 x 1080, 1280 x 960, 1280 x 720, 704 x 480, 640 x 480, 352 x 240)
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 with baseline / main / high profile
Audio compression	G.711 alaw / G.711 ulaw / G.722 / G.726 / MP2L2 / PCM
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
Simultaneous Live View	Up to 20 channels
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 control; IP address filtering
System Integration	
Alarm Input	2-ch alarm input
Alarm Output	1-ch alarm output
Alarm Linkage	Alarm actions, such as Preset, Patrol Scan, Pattern Scan, Memory Card Video Record, Trigger Recording, Notify Surveillance Center, Upload to FTP/Memory Card/NAS, Send Email, etc.
Audio Input	1-ch audio input
Audio Output	1-ch audio output
Network Interface	1 RJ45 10 M/100 M Ethernet Interface
Storage	Built-in memory card slot, support Micro SD/SDHC/SDXC, up to 128 GB; NAS (NPS, SMB/ CIFS), ANR
API	Open-ended, support ONVIF, PSIA and CGI, support for HIKVISION SDK and Third-Party Management Platform
Client	iVMS-4200, iVMS-4500, iVMS-5200
Web Browser	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+
General	
Power	24 VAC and PoE+ (802.3at, class4), maximum 18 W
Working Temperature	-22° F to 149° F (-30° C to 65° C)
Working Humidity	≤ 90%
Protection Level	IP66, IK10 Standard; TVS 4000V Lightning Protection, Surge Protection, and Voltage Transient Protection
Dimensions	Φ 8.66" x 12.01" (220 mm x 305 mm)
Weight	6.61 lbs. (3 kg.)

									
WMP-L Long Wall Mount	CMP Large Corner Mount for WMP-S/L	PMP Pole Mount for WMP-S/L	JBPW-L Power Box Mount w/Wall Bracket	PMPL Large Pole Mount for JBPW-L	CMPL Large Corner Mount for JBPW-L	CPM-S Short Ceiling Pendant Mount	CPM-L Long Ceiling Pendant Mount	CPMPE Ceiling Pendant Mount Extension Pipe	RPM Roof Parapet Mount

Dimensions

Outdoor



Units: mm