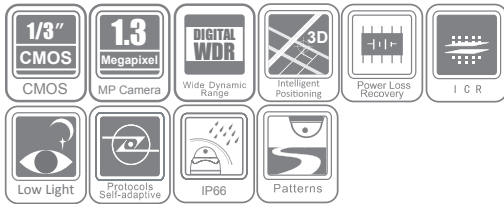


# DS-2DE5176/5174

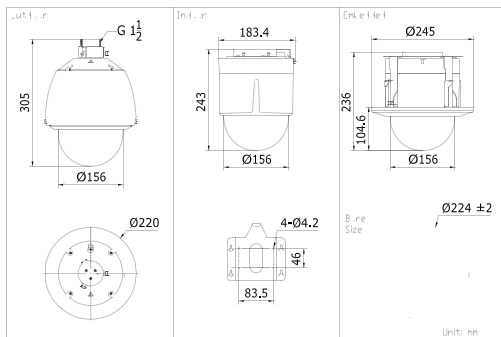
## 1.3MP PTZ Dome Network Camera



### Key features

- 1/3" Progressive Scan CMOS
- 1280 × 960 HD resolution
- 30X / 20X optical zoom
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- 24VAC / PoE+ power supply

### Dimensions



### Accessories



	DS-2DE5176	DS-2DE5174
<b>Camera</b>		
Image Sensor	1/3" Progressive Scan CMOS	
Effective Pixel	1320K pixels	
Min. Illumination	Color: 0.05Lux@(F1.6, AGC ON) B/W: 0.01Lux@(F1.6, AGC ON)	Color: 0.05Lux@(F1.4, AGC ON) B/W: 0.01Lux@(F1.4, AGC ON)
White Balance	Auto / Manual / ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp	
AGC	Auto / Manual	
S / N Ratio	≥ 52dB	≥ 50dB
Digital Noise Reduction	3D DNR	
Backlight Compensation	BLC	
Wide Dynamic Range	128X Digital WDR	
Shutter Speed	1 ~ 1/10,000s	
Day & Night	IR Cut Filter	
Focus Mode	Auto / Semiautomatic / Manual	
<b>Lens</b>		
Focal Length	4.3 ~ 129mm, 30x	4.7 ~ 94.0mm, 20x
Zoom Speed	Approx.3s(Optical Wide-Tele)	Approx.3s(Optical Wide-Tele)
Angle of View	58.9 ~ 2.11 degree (Wide-Tele)	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1,500mm(Wide-Tele)	10 ~ 1,000mm(Wide-Tele)
Aperture Range	F1.6 ~ F5.0	F1.4 ~ F3.5
<b>Pan and Tilt</b>		
Pan / Tilt Range	Pan: 360° endless; Tilt: -5° ~ 90°(Auto Flip)	
Pan / Tilt Speed	Pan Manual Speed: 0.1° ~ 250°/s, Pan Preset Speed: 300°/s Tilt Manual Speed: 0.1° ~ 150°/s, Tilt Preset Speed: 200°/s	
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples	
Number of Preset	256	
Patrol	8 patrols, up to 32 presets per patrol	
Park action	Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan	
<b>Input/ Output</b>		
Audio Input	Optional audio input (Line input), 2 ~ 2.4V(p-p); output impedance: 1KΩ±10%	
Audio Output	Line level, impedance: 600Ω	
<b>Network</b>		
Ethernet	10Base-T / 100Base-TX, RJ45 connector	
Max. Image Resolution	1280x960	
Frame Rate	50Hz: 25fps(1280x960), 25fps(1280x720) 60Hz: 30fps(1280x960), 30fps(1280x720)	
Image Compression	H.264/ MPEG4	
Audio Compression	G.711u /G.711a /G.726	
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE	
Simultaneous Live View	Up to 6	
Streams	Dual Streams	
Mini SD Memory Card	Micro SD Slot, up to 32GB	
User/Host Level	Up to 32 users,3 Levels: Administrator, Camera control, Live view only	
Security Measures	User authentication (ID and PW), Host authentication (MAC address)	
<b>Integration</b>		
Application programming	Open-ended API, support Onvif, PSIA and CGI	
Web Browser	IE 7, IE 8, IE 9, Chrome 8+, Firefox 3.5+, Safari 5+	
<b>General</b>		
RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive	
Power	24 VAC / PoE+ Max. 22W/14W (Heater On / Off)	
Working Temperature	Outdoor dome: -30°C ~ 65°C(-22°F ~ 149°F); Indoor dome: -10°C ~ 50°C(14°F ~ 122°F)	
Humidity	90% or less	
Protection Level	IP66 standard (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection	
Dimensions	Φ220x305mm (Φ8.66"x12.02")(Outdoor) Φ183.4x243mm(Φ7.22"x9.56")(Ceiling) Φ245x236mm(Φ9.65"x9.29")(In-ceiling)	
Weight (approx.)	5Kg (11.02lbs)	
Mount Option ( for outdoor models)	Long-arm wall mount: DS-1601ZJ; Corner mount: DS-1633ZJ; Pole Mount: DS-1622ZJ; Power box mount:DS-1634ZJ	

### Order models

DS-2DE5176-A: 24VAC, outdoor	DS-2DE5174-A: 24VAC, outdoor
DS-2DE5176-AE: PoE+ & 24VAC, outdoor	DS-2DE5174-AE: PoE+ & 24VAC, outdoor
DS-2DE5176-A3: 24VAC, indoor	DS-2DE5174-A3: 24VAC, indoor
DS-2DE5176-AE3: PoE+ & 24VAC, indoor	DS-2DE5174-AE3: PoE+ & 24VAC, indoor

NOTE: indoor models support ceiling and in-ceiling mount.