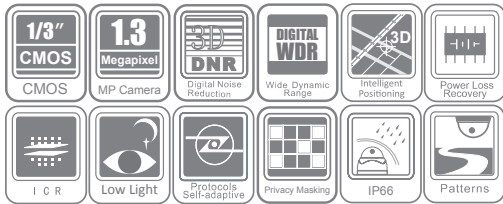


# DS-2DE7174-A

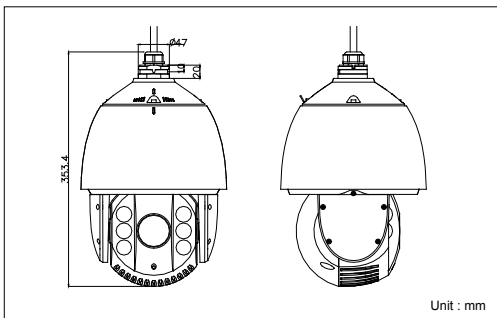
## 1.3MP IR PTZ Dome Network Camera



### Key features

- 1/3" Progressive Scan CMOS
- 1280 × 960 HD resolution
- 20X optical zoom, 16X digital zoom
- 100m IR distance
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- Support 24VAC / High-PoE power supply

### Dimensions



### Accessories



DS-2DE7174-A	
<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixel	1320K pixels
Min. Illumination	Color: 0.05Lux@(F1.4, AGC ON); B/W: 0.01Lux@(F1.4, AGC ON); 0 Lux with IR
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
S / N Ratio	≥ 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
Digital Zoom	16X
Focus Mode	Auto / Semiautomatic / Manual
<b>Lens</b>	
Focal Length	4.7 ~ 94.0mm, 20x
Zoom Speed	Approx 3s(Optical Wide-Tele)
Angle of View	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1000mm(Wide-Tele)
Aperture Range	F1.4 ~ F3.5
<b>Pan and Tilt</b>	
Range	Pan: 360° endless; Tilt: 5° ~ 90° (Auto Flip)
Speed	Pan Manual Speed: 0.1° ~ 160° /s, Pan Preset Speed: 240° /s Tilt Manual Speed: 0.1° ~ 120° /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/Frame scan/Panorama scan/Random scan
Power-off Memory	Support
<b>Infrared</b>	
IR Distance	Up to 100m
IR Intensity	Automatically adjusted, depending on the zoom ratio
<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	1280 × 960
Frame Rate	60Hz: 30fps(1280 × 960), 30fps (1280 × 720)
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, 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), IP address filtering
<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 / High-PoE; Max. 30W/21W (IR On / Off)
Working Temperature	-30° C ~ 65° C (-22° F ~ 149° F)
Humidity	90% or less
Protection Level	IP66 standard TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ220 × 353.4mm (Φ8.66" × 13.91")
Weight (approx.)	5.5kg(12.13lbs)
Mount Option	Long-arm wall mount: DS-1601ZJ; Pendent mount: DS-1661ZJ(20cm) or DS-1662ZJ(50cm); Ceiling mount: DS-1663ZJ

### Order models

DS-2DE7174-A: 24VAC, outdoor