

DS-2DE7184-A

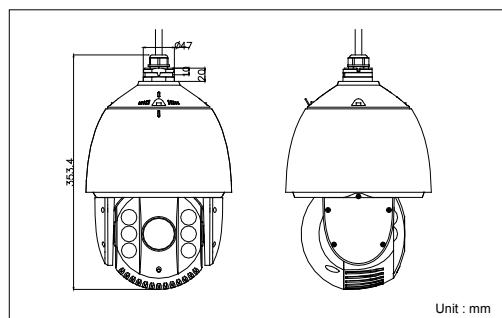
2MP IR PTZ Dome Network Camera



Key features

- 1/2.8" Progressive Scan CMOS
- 1080P Full HD resolution
- 30X / 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



DS-2DE7184-A	
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixel	2230K pixels
Min. Illumination	Color: 0.05Lux@F1.6; B/W: 0.1Lux@F1.6 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/DWDR
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
Lens	
Focal Length	4.7 ~ 94mm, 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	F1.6 ~ F3.5
Pan and Tilt	
Pan / Tilt Range	Pan: 360° endless; Tilt: -15° ~ 90° (Auto Flip)
Pan / Tilt 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
Park action	Pattern/Pan scan/Tilt scan/Frame scan/Panorama scan/Random scan
Patrol	8 patrols, up to 32 presets per patrol
Power-off Memory	Support
Infrared	
IR Distance	Up to 100m
IR Intensity	Automatically adjusted depending on the zoom ratio
Input/ Output	
Audio Input	Audio input (LINE input), 2 ~ 2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio Output	Line level, impedance: 600Ω
Network	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1920×1080
Frame Rate	60Hz: 30 fps (1920×1080), 30 fps (1280×960), 30 fps (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
Integration	
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+
General	
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") (Outdoor)
Weight (approx.)	5.5kg(12.13lbs)
Mount Option	Long-arm wall mount: DS-101ZJ; Pendant mount: DS-1061ZJ(20cm) or DS-1662ZJ(50cm) Ceiling mount: DS-1663ZJ

Order models

DS-2DE7184-A: 24VAC, outdoor