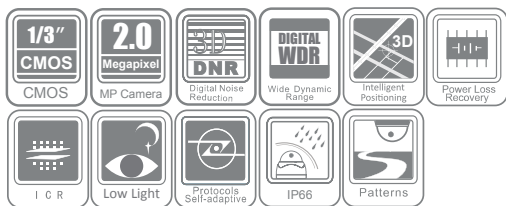


DS-2DF5286-AEL/DS-2DF5286-AE3

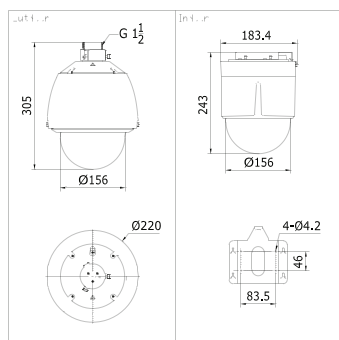
2 MP PTZ Dome Network Camera



Key features

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 resolution
- 30X / 20X optical zoom, 16X digital zoom
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- Support 24VAC / PoE+ power supply

Dimensions



Accessories



DS-1601ZJ

DS-1633ZJ

DS-1622ZJ

DS-1634ZJ

	DS-2DF5286-AEL	DS-2DF5286-AE3
Camera		
Image Sensor	1/2.8" Progressive Scan CMOS	
Effective Pixel	1920(H)×1080(V)	
Min. Illumination	Color : 0.4 lux (F1.6, 1/30 sec, 50 IRE, AGC on), B/W : 0.03 lux (F1.6, 1/30 sec, 50 IRE, AGC on)	
White Balance	Auto / Manual / ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp	
AGC	Auto / Manual	
S / N Ratio	≥ 52dB	
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	
Lens		
Focal Length	4.3 ~ 129mm, 30x	
Zoom Speed	Approx.3s(Optical Wide-Tele)	
Angle of View	58.9 ~ 2.11degree (Wide-Tele)	
Min. Working Distance	10 ~ 1,500mm(Wide-Tele)	
Aperture Range	F1.4 ~ F5.0	
Pan and Tilt		
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	
Input/ Output		
Audio Input	Optional 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/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)	
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: 65W max (heater: 45W) Hi-PoE: 40W max (heater: 20W) PoE+: 25W max (heater: 5W)	24 VAC / PoE+: Max. 20W
Working Temperature	24 VAC: -40° C ~ 65° C (-40° F ~ 149° F) Hi-PoE: -30° C ~ 65° C (-22° F ~ 149° F) PoE+: -20° C ~ 65° C (-4° F ~ 149° F)	-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	Φ220×305mm (Φ8.66" × 12.02")(Outdoor) Φ183.4×243mm (Φ7.22" × 9.56")(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-2DF5286-AEL: 24VAC/PoE+, outdoor
DS-2DF5286-AE3: 24VAC/PoE+, indoor