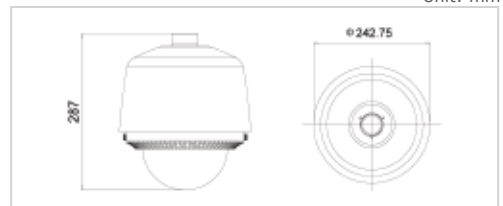
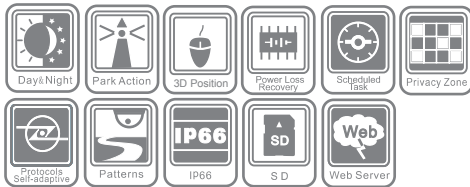




DS-2DF1-672 1.3MP Network Speed Dome

- H.264 Video Compression
- 1/3" SONY progressive scan CCD
- 25 fps at HD720p
- 3D intelligent positioning
- 216X zooming capability (18X optical, 12X digital)

Outdoor



Unit: mm

Specifications

		DS-2DF1-672
Camera	Image Sensor	1/3" SONY Progressive Scan CCD
	Effective Pixel	1280 (H) × 960 (V)
	Min. Illumination	Color: 0.1 Lux @ F1.6 B/W: 0.01 Lux @ F1.6
	White Balance	Auto / Manual / One Touch WB / ATW
	AGC	Auto / Manual
	S/N Ratio	≥ 50 dB
	BLC	On / Off
	Shutter Time	1/25-1/100,000 s
	Day & Night	IR Cut Filter
	Digital Zoom	12x
	Privacy Mask	-
Lens	Focus Model	Auto / Semiautomatic / Manual
	Focal Length	4.7 - 84.6 mm, 18x
	Zoom Speed	Approx. 2 s (Optical Wide-Tele)
	Angle of View	55.2° - 3.2° (Wide-Tele)
	Min. Working Distance	10 - 1,500 mm (Wide-Tele)
Pan and Tilt	Aperture Range	F1.6 - F2.8
	Pan Range	360° endless
	Pan Speed	Pan Manual Speed: 0.1° - 75°/s, Pan Preset Speed: 75°/s
	Tilt Range	-5° ~ 90° (Auto Flip)
	Tilt Speed	Tilt Manual Speed: 0.1° - 50°/s, Tilt Preset Speed: 50°/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
	Pattern	4 patterns, with the recording time not less than 10 min per pattern
	Power Loss Recovery	Support
	Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	PTZ Position Display	On / Off
	Freeze Frame	Support

		DS-2DF1-672
Alarm	Alarm Input	1
	Alarm Output	1 relay outputs, alarm response actions configurable
	Alarm Actions	Preset, Patrol, Pattern, SD/SDHC card recording, Relay output, Notification on Client
Input/ Output	Monitor Output	1.0 V [p-p] / 75 Ω, NTSC (or PAL) composite, BNC
	Audio Input	Audio Input (Line input), 2-2.4 V [p-p]; output impedance: 1 KΩ, ±10%
	Audio Output	Line level, impedance: 600 Ω
Network	Ethernet	10Base-T / 100Base-TX, RJ45 connector
	Max.Image Resolution	1280 × 720
	Frame Rate	25 fps (1280 × 720)
	Image Compression	H.264
	Audio Compression	OggVorbis / 16 kbps
	Audio Mode	Off / Audio Input / Audio Output
	Protocols	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE
	No. of Simultaneous Users	Up to 6 users
	Dual Streams	Support
	Mini SD Memory Card	Manual REC / Alarm REC. Built-in SD/SDHC Slot, up to 32 GB
	User/Host Level	3 Levels: Administrator, Camera control, Live view only
Security Measures	User authentication (ID and PW), Host authentication (MAC address)	
Client GUI	Camera Control	Pan/Tilt, Zoom, Focus, Click centering, Drag zoom, Iris, Preset position call and program, Auto mode.
	OSD	Up to 18 characters
	Date & Time Display	Time: Week: Date, 6 formats on the Client
	Reading Patrol Message	Display and reading of preset message contained in each patrol via client software
General	Menu Language	English, Chinese
	RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive
	Power Supply	24 V AC
	Power Consumption	15 W max (30 W max with heater, outdoor dome)
	Working Temperature / Humidity	-30 °C - 65 °C (-22 °F - 149 °F) 90% or less
	Protection Level	IP66 standard (outdoor dome) TVS 3,000V lightning protection, surge protection and voltage transient protection
	Mounting	Various mounting modes optional
	Dimension (Dia.xH)	Φ 242 × 286.9 mm (Φ 9.56" × 11.30")
Weight (approx.)	5 kg (11.02 lbs)	

Accessories



DS-1614ZJ
Outdoor Speed Dome Bracket



DS-1233ZJ
Outdoor Speed Dome Bracket



DS-1622ZJ
Outdoor Speed Dome Bracket