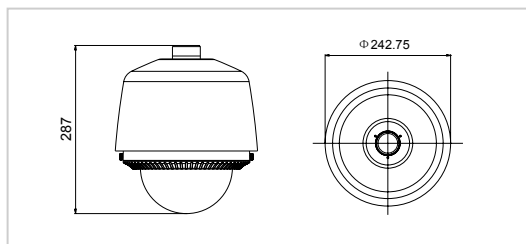




DS-2DF1-672 1.3 Megapixel Network Speed Dome

- 1/3" SONY CCD
- Lens resolution: up to 1.3 megapixel resolution
- $\pm 0.1^\circ$ preset accuracy
- 360° endless pan range and -5° - 90° tilt range
- H.264 video codec
- Weather Proof: IP66 standard

Unit: mm



Specifications

		DS-2DF1-672
Camera	Image Sensor	1/3" Sony Progressive Scan CCD
	Effective Pixel	1280(H)×960(V)
	Min.Illumination	0.1Lux/F1.6(Color) 0.01Lux/F1.6(B/W)
	White Balance	Auto / Manual / ATW / Indoor / Outdoor
	AGC	Auto / Manual
	S / N Ratio	More than 50dB
	BLC	BLC(On / Off)
	Electronic Shutter	1/25-1/100,000s
	Day & Night	ICR
	Digital Zoom	12x
Focus Model	Auto / Semiautomatic / Manual	
Lens	Focal Length	4.7~84.6mm, 18x
	Zoom Speed	Approx.2s(Optical Wide-Tele)
	Angle of View	55.2~3.2 degree (Wide-Tele)
	Min. Working Distance	10~1500mm(Wide-Tele)
	Aperture Range	F1.6~F2.8

		DS-2DF1-672
Pan and Tilt	Pan Range	360°endless
	Pan Speed	Pan Manual Speed: 0.1°~75°/s, Pan Preset Speed: 75°/s
	Tilt Range	-5°~90°
	Tilt Speed	Tilt Manual Speed: 0.1°~50°/s, Tilt Preset Speed: 50°/s
	Proportional Zoom	Support
	Number of Preset	256
	Patrol	8 patrols, each patrol up to 32 presets
	Pattern	4 patterns, with the total recording time not less than 10 min
	Power-off Memory	Support
	Park Action	Preset / Patrol / Pattern / Auto scan / Random scan / Frame scan / Panorama scan
Alarm	PTZ Position Display	On / Off
	Freeze Frame	Support
Alarm	Alarm Input	1 inputs
	Alarm Output	1 relay outputs, alarm response actions option
Input/ Output	Alarm Actions	Preset, Patrol, Pattern, SD card recording, Relay output, Notification on Client
	Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
	Audio Input	Audio input (LINE input), 2-2.4V[p-p]; output impedance: 1KΩ, ±10%
Network	Audio Output	Line level, impedance: 600Ω
	Ethernet	10Base-T / 100Base-TX, RJ45 connector (Fiber Connector Option)
	Max. Image Resolution	1280×960
	Frame Rate	12.5fps(1280×960), 25 fps (1280×720), 25 fps (640×480)
	Image Compression	H.264
	Audio Compression	OggVorbis / 16kbps
	Audio Mode	Off / Audio input / Audio output
	Protocols	TCP/IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP, SMTP, NTP, SNMP addible)
	No. of Simultaneous Users	Up to 6 users
	Dual Streams	Support
Client GUI	Mini SD Memory Card	Manual REC / Alarm REC.Compatible SDHC Standard Cards
	User/Host Level	3 Levels: Administrator, Camera control, Live only
	Security Measures	User authentication (ID and PW), Host authentication (MAC address)
	Camera Control	Pan / Tilt, Zoom, Focus, Click centering, Drag zoom, Iris, Preset position call and program, Auto mode.
	OSD	Up to 18 characters
	Clock 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
Fiber Optical Interface (available for fiber dome only)	Data Mode	10M / 100M Network data
	Physical Interface	FC/SC optional
	Fiber Wavelength	1310/1550nm
	Fiber Type	Single Fiber/Singlemode
General	Transmission Distance	20Km, with 40Km, 60Km and 80Km selectable
	Menu Language	English, Chinese
	RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D (addible), self-adaptive
	Power Supply	24VAC (12V DC option)
	Power Consumption	15W max(30W max with heater, outdoor dome)
	Working Temperature / Humidity	-30°C~65°C(-22°F~149°F)(outdoor) / -10°C~50°C(14°F~122°F)(indoor) 90% or less
	Protection Level	IP66 standard (outdoor dome) TVS 3000V lightning protection, surge protection and voltage transient protection
	Mounting	Various mounting modes option
	Dimension	Φ243×287mm(9.57"×11.30")
	Weight (approx.)	5000g(11.02lbs)
Mount Option	Wall Mount:DS-1611ZJ(White);Corner Mount:DS-1632ZJ(White); Indoor pendant mount:DS-1651ZJ(White);Ceiling Mount:DS-1642ZJ(White)	