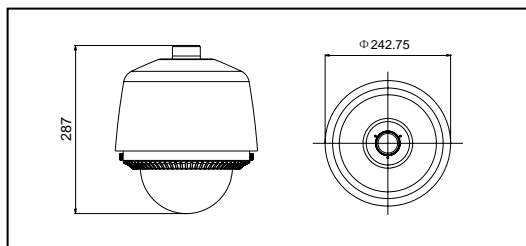




DS-2DF1-672 1.3 Megapixel Network Speed Dome

- 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	Color: 0.5Lux/F1.6 B/W: 0.02Lux/F1.6
	White Balance	Auto / Manual / ATW / Indoor / Outdoor
	AGC	Auto / Manual
	S / N Ratio	More than 50dB
	BLC	On / Off
	Electronic Shutter	1/25-1/100,000s
	Day & Night	IR Cut Filter
	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° (Auto Flip)
	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	50Hz: 25 fps (1280×720)
	Image Compression	H.264
	Audio Compression	G.711 / 16kbps
	Audio Mode	Off / Audio input / Audio output
	Protocols	TCP/IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE, FTP, SMTP, NTP, SNMP
	No. of Simultaneous Users	Up to 6 users
	Dual Streams	Support
Client GUI	Mini SD Memory Card	Manual REC / Alarm REC. Built-in SD/SDHC Slot, up to 32GB
	User/Host Level	3 Levels: Administrator, Camera control, Live view 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
Fiber Optical Interface (available for fiber dome only)	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
	Data Mode	10Base-T / 100Base-TX
	Physical Interface	FC/SC optional
	Fiber Wavelength	TX1310/RX1550nm
General	Fiber Type	Single Fiber /Single Mode
	Transmission Distance	20Km, 40Km / 60Km / 80Km optional
	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) 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	Φ242×286.9mm(9.56"×11.30")
Weight (approx.)	5000g(11.02lbs)	
Mount Option	Long-arm wall mount:DS-1611ZJ(White); Corner Mount:DS-1632ZJ; Pole mount:DS-1621ZJ; Power box mount:DS-1631ZJ	