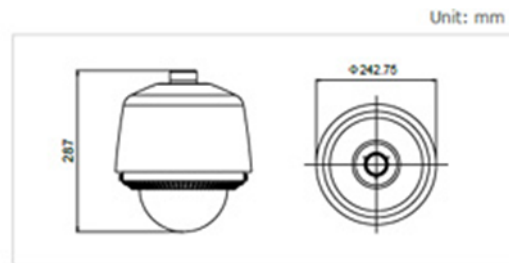




DS-2DF1-672 1.3 Megapixel Network Speed Dome

- 1/3" Sony CCD
- Lens Resolution: up to 1.3 MP
- ± Preset Accuracy
- 360° Endless pan range and -5 -90° tilt range
- H.264 Video Codec
- Weatherproof: IP66 Standard



Camera	Image Sensor	1/3" Sony Progressive Scan CCD
	Effective Pixel	1280(H)×960(V)
	Min. Illumination	Color: 0.1Lux@F1.6 B/W: 0.01Lux@F1.6
	White Balance	Auto / Manual / One Touch WB / ATW
	AGC	Auto / Manual
	S / N Ratio	≥ 50dB
	BLC	On / Off
	Shutter Time	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	10-1,500mm(Wide-Tele)
	Aperture Range	F1.6 - F2.8

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	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-off Memory	Support
	Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	PTZ Position Display	On / Off
Freeze Frame	Support	
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	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
	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	1280×960
	Frame Rate	50Hz : 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
	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 32GB
	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
	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 Interface (available for fiber dome only)	Data Mode	10Base-T / 100Base-TX
	Physical Interface	FC/SC optional
	Fiber Wavelength	1310/1550nm
	Fiber Type	Single Fiber/Singlemode
	Transmission Distance	20Km, 40Km / 60Km/ 80Km optional
General	RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive
	Power Supply	24VAC
	Power Consumption	15W max(30W max with heater, outdoor dome)
	Working Temperature / Humidity	-30 °C-65°C(-22°F-149°F)(outdoor dome) / -10°C-50°C(14°F-122°F) (indoor dome) 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	Φ243×287mm(Φ9.57"×11.30")(Outdoor)
Weight (approx.)	5Kg (11.02lbs)	