

DS-2DF1-671 1.3-Megapixel IP Speed Dome

Parameters	Model	DS-2DF1-671
camera	Image sensor	1/3 Inch Sony Progressive Scan CCD
	Effective Pixels	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	More than 50dB
	BLC	ON / OFF
	Electronic Shutter	1/25~1/100,000s
	Day & Night	ICR
	Focus Mode	Auto/Semi-automatic/Manual
Lens	Focal Length	4.95-49.5mm, 10x Zoom
	Zoom Speed	2s(Optical WIDE -TELE)
	Angular of View	51.7–5.55 degree (WIDE-TELE)
	Min. Working Distance	10mm (WIDE) –1500mm (TELE)
	Aperture Range	F1.6-F2.0
Pan and Tilt	Pan Range	360° endless
	Pan Speed	Manual: approx. 0.2/s-75°/s Preset: up to approx. 75°/s
	Tilt Range	-5°~90°
	Tilt Speed	Manual: approx. 0.2~50°/s Preset: up to approx. 50°/s
	Proportional Pan / Tilt Control	Support
	Number of Presets	256
	Auto Mode	OFF / Preset / Patrol / Pattern / Auto Scan / Random Scan / Frame Scan
	Patrol	1 / 2 / 3 / 4 / 5 / 6 / 7 / 8
	Pattern	1 / 2 / 3 / 4
	Parameter Restore	Go to the speed dome last status after reboot
	Park Action	Start to Call Preset / Patrol / Pattern / Auto Scan / Random Scan / Frame Scan, after a Defined Time of Inactivity
	PTZ Position Display	ON / OFF
Network	Ethernet	10Base-T / 100Base-TX, RJ45 connector

	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 dual streams simultaneously
	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)
Client GUI	Camera Control	Pan / Tilt, Zoom, Focus, 3D-Position, Iris, Preset position call and program, Auto mode.
	Camera Title	Up to 18 characters
	Clock Display	Time: Week: Date, 6 formats on the Client
	Patrol Information Read	The information of every Patrol can be review and displayed by the Client Software
Alarm	Alarm Input	1 channel
	Alarm Output	1 channel, alarm linkage is configurable
	Alarm Actions	Preset 1 ~ 200, Patrol 1 ~ 8, Pattern 1 ~ 4, SD card recording, Terminal output, Notification on Client.
Input/ Output	Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
	Microphone Input	Mic. In (Applicable microphone; Plug-in power type) 2-2.4V[p-p], Input impedance: 1KΩ±10%
	Audio Output	Audio out, Line level, 600Ω
General	RS-485 Protocols	HIKVISION, PELCO-P, PELCO-D (addible), self-adaptive
	Menu Language	English, Chinese
	Power Supply	24VAC (12VDC optional)
	Power Consumption	15W (50W Heater ON, Just for Outdoor dome)
	Working Temperature / Humidity	-.30℃ ~ 60℃ (outdoor) / -10℃ ~ 50℃ (indoor) 90% or less (without condensation)
	Weather Proof	IP66 standard compatible (Just for Outdoor dome) TVS 3000Vlimited lightning protection
	Installation	Various Installation methods depends on the environment
	Dimensions	Φ243 (mm) ×287 (mm)
	Weight (approx.)	5kg