

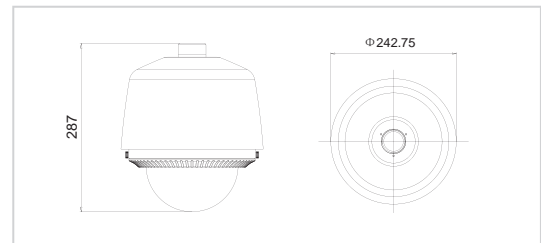


DS-2DF1-611/613/615/617H DS-2DF1-601/603/605/607H 6" Network High Speed Dome

- 1/4 inch SONY EXVIEW CCD
- $\pm 0.1^\circ$ preset accuracy
- 400°/s pan preset speed and 200°/s tilt preset speed
- 360° endless pan range
- H.264 video codec
- Fiber connector option
- Weather Proof: IP66 standard



Unit: mm



Specifications

		DS-2DF1-611H DS-2DF1-601H	DS-2DF1-613H DS-2DF1-603H	DS-2DF1-615H DS-2DF1-605H	DS-2DF1-617H DS-2DF1-607H
Camera	Image Sensor	1/4 inch SONY EXVIEW CCD			
	Effective Pixel	PAL:752(H)×582(V), NTSC:768(H)×494(V)			
	Horizontal Resolution	480 TVL	480 TVL(Color) 520 TVL(Color)		
	Signal System	PAL / NTSC			
	Min. Illumination	1.0Lux/F1.4	0.7Lux/F1.4(Color) 0.01Lux/F1.4(B/W)	1.0Lux/F1.4(Color) 0.01Lux/F1.4(B/W)	1.4Lux/F1.4(Color) 0.01Lux/F1.4(B/W)
	White Balance	Auto / Manual / ATW / Indoor / Outdoor			
	AGC	Auto / Manual			
	S / N Ratio	More than 50dB			
	BLC / WDR	BLC(On / Off)			
	Electronic Shutter	PAL:1/50~1/10,000s NTSC:1/60~1/10,000s	PAL:1/3~1/10,000s NTSC:1/4~1/10,000s		
	Day & Night	Electronic	ICR		
	Digital Zoom	12x			
	Privacy Mask	24 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen			
	Focus Model	Auto / Semiautomatic / Manual			
Lens	Focal Length	4.1-73.8mm, 18X		3.5-91mm, 26X	3.4-122.4mm, 36X
	Zoom Speed	Approx.2.1s(Optical Wide-Tele)		Approx.4.0s(Optical Wide-Tele)	
	Angle of View	48-2.8degree(Wide-Tele)		48-1.6degree(Wide-Tele)	57.8-1.7degree(Wide-Tele)
	Min. Working Distance	10-800mm (Wide-Tele)		10-1500mm(Wide-Tele)	
	Aperture Range	F1.4-F3.0		F1.4-F3.8	F1.6-F4.5

	Model	DS-2DF1-611H DS-2DF1-601H	DS-2DF1-613H DS-2DF1-603H	DS-2DF1-615H DS-2DF1-605H	DS-2DF1-617H DS-2DF1-607H
Pan and Tilt	Pan Range	360°endless			
	Pan Speed	Pan Manual Speed: 0.3°~160°/220°/300°/s, Pan Preset Speed: 400°/s			
	Tilt Range	-5°~90° (Auto Flip)			
	Tilt Speed	Tilt Manual Speed: 0.3°~60°/75°/90°/s, Tilt Preset Speed: 200°/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 / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan			
	PTZ Position Display	On / Off			
Freeze Frame	—	Support			
Alarm	Alarm Input	2 inputs(7 inputs option)			
	Alarm Output	2 relay outputs, alarm response actions option			
	Alarm Actions	Preset, Patrol, Pattern, SD 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 (Fiber Connector Option)			
	Max.Image Resolution	PAL:704×576 NTSC:704×480			
	Frame Rate	PAL :25 fps (704×576) NTSC: 30 fps (704×480)			
	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			
	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, 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			
General	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 ~ 65°C (outdoor) / -10°C ~ 50°C (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(mm)×287(mm)			
Weight (approx.)	5kg				
Mount Option	Wall Mount: DS-1611ZJ(White); Corner Mount: DS-1632ZJ(White); Indoor pendant mount: DS-1651ZJ(White); Ceiling Mount: DS-1642ZJ(White)				