

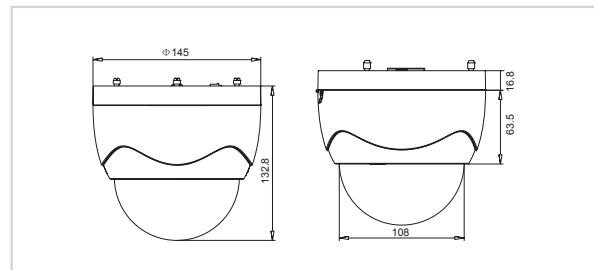


DS-2DF1-401E 4" IP High Speed Dome

- 1/4 inch SONY CCD
- $\pm 0.1^\circ$ preset accuracy
- 400°/s pan preset speed and 150°/s tilt preset speed
- H.264 video codec
- Power over Ethernet
- 360° endless pan range



Unit: mm



Specifications

	Indoor	DS-2DF1-401E
Camera	Image Sensor	1/4 Inch Interline Transfer SONY CCD
	Effective Pixels	NTSC: 768 (H)x494 (V)
	Horizontal Resolution	500TVL (Color), 570TVL (B/W)
	Signal System	NTSC
	Min. Illumination	0.7Lux / F1.4, 0.02Lux / F1.4 (ICR ON)
	White Balance	Auto / Indoor / Outdoor / ATW / Manual
	AGC	Auto / Manual
	S/N Ratio	Better than 50dB
	BLC	ON / OFF
	Electronic Shutter Speed	NTSC: 1/50~1/120,000s
	Day&Night	ICR
	Digital Zoom	Up to 10x
	Privacy Masking	Up to 4 zones
	Auto Focus	Auto / Manual
Lens	Zoom Ratio	3.8-38mm, 10x
	Zoom Speed	1.7sec (Optical WIDE-TELE)
	Field of View	51.2°-5.58° (WIDE-TELE)
	Min. Working Distance	200-1000mm

		DS-2DF1-401E
Pan & Tilt	Pan Range	360° endless
	Pan Speed	Manual: approx. 0.7°/s-90°/s or 0.7°/s-120°/s, 0.7°/s-160°/s, Programmable in Menu Preset: up to approx. 400°/s
	Tilt Range	0°~90° (Auto ip)
	Tilt Speed	Manual: approx. 0.7°~40°/s or 0.7°~60°/s, 0.7°~90°/s, Programmable in Menu Preset: up to approx. 150°/s
	Proportional Pan/Tilt Control	YES
	Preset Positions	200
	Tour Mode	OFF / Preset / Patrol / Pattern / Auto Scan / Random Scan / Frame Scan
	Patrols	8
	Patterns	4
	Freeze Frame	Freeze Frame during Preset.
	Auto Flip	YES
	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	NTSC: 704×480
	Frame Rate	30fps (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 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, Click centering, Drag zoom, Iris, Preset position call and program, Auto mode.
	Camera Title	Up to 18 characters
	Clock Display	Time: Week: Date, 6 formats on the Client
Alarm	Alarm Input	1channels input
	Alarm Output	1 channels output
	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 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
General	Menu Language	English, Chinese
	RS-485 Protocols	HIKVISION, PELCO-P, PELCO-D (addible), self-adaptive
	Power Supply	12VDC or PoE
	Power Consumption	12W max
	Working Temperature/Humidity	-10°C ~ 50°C (indoor), 90% or less (without condensation)
	Dimensions	4 inch, Φ145 (mm)×132.8 (mm)
	Weight (approx.)	2kg