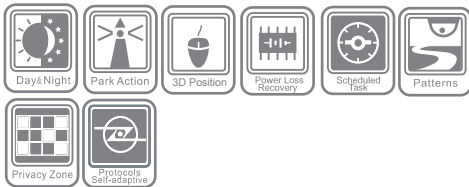




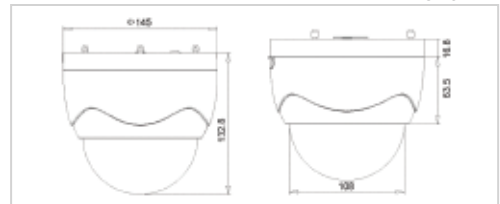
## DS-2AF1-401X 4" Analog Speed Dome

- 1/4 inch SONY CCD
- $\pm 0.1^\circ$  preset accuracy
- 400°/s pan preset speed and 200°/s tilt preset speed
- 360° endless pan range

Indoor



Unit: mm



### Specifications

		DS-2AF1-401X
Camera	Image Sensor	1/4" Interline Transfer SONY CCD
	Effective Pixel	NTSC: 768(H) × 494(V)
	Horizontal Resolution	Color: 500 TVL B/W: 570 TVL
	Signal System	NTSC
	Min.Illumination	Color: 0.7 Lux @ F1.4 B/W: 0.02 Lux @ F1.4
	White Balance	Auto / Manual / ATW / Indoor / Outdoor
	AGC	Auto / Manual
	S / N Ratio	≥ 50 dB
	BLC	On / Off
	Shutter Time	NTSC: 1/60 - 1/10,000s
	Day & Night	IR Cut Filter
	Digital Zoom	10x
	Privacy Mask	4 privacy masks programmable; a maximum of 4 zones can be masked simultaneously on the same video screen
Lens	Focus Model	Auto / Semiautomatic / Manual
	Focal Length	3.8 - 38 mm, 10x
	Zoom Speed	Approx. 1.7 s (Optical Wide-Tele)
	Angle of View	51.2° - 5.58° (Wide-Tele)
	Min. Working Distance	10 - 1,000 mm (Wide-Tele)
	Aperture Range	F1.8 - F2.8

		DS-2AF1-401X
Pan and Tilt	Pan Range	360° endless
	Pan Speed	Pan Manual Speed: 0.1° - 300°/s, Pan Preset Speed: 400°/s
	Tilt Range	-2° - 90° (Auto Flip)
	Tilt Speed	Tilt Manual Speed: 0.1° - 90°/s, Tilt Preset Speed: 200°/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 total recording time not less than 10 min
	Power Loss Recovery	Support
	Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	PTZ Position Display	On / Off
	Freeze Frame	Support
	Password Protection	Support
	Zone Scanning/Display	Scanning within programmed zone, display zone title
	Camera Title	Programmable title display
	Compass	Support , the north can be set
	Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	RS-485 communication diagnosis	Including failure information, e.g., wrong address, baud rate errors, et., displayed on the video screen in text
	Manchester code communication diagnosis	Including failure information, e.g., wrong address, baud rate errors s displayed on the video screen in special characters
	Alarm	Alarm Input
Alarm Output		1 relay outputs, alarm response actions configurable
Alarm Action		Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan / Relay output
Input/ Output	Monitor Output	1.0 V [p-p] / 75 Ω, NTSC (or PAL) composite, BNC
General	Menu Language	English, Chinese
	RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive
	Power Supply	24 V DC ± 10%, 12 V DC ± 10%
	Power Consumption	12 W max
	Working Temperature / Humidity	-10 °C - 50 °C (14°F - 122°F ) (Indoor) 90% or less
	Mounting	Various mounting modes optional
	Dimension (Dia.xH)	Φ 145 × 132.8 mm (Φ 5.71" × 5.23")
	Weight (approx.)	2 kg (4.41 lbs)

## Accessories



DS-1216ZJ  
Wall Mount



DS-1271ZJ  
Ceiling Mount

Compatible accessories are available for additional purchase.

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