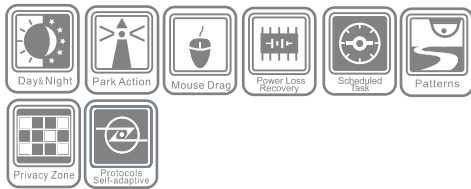


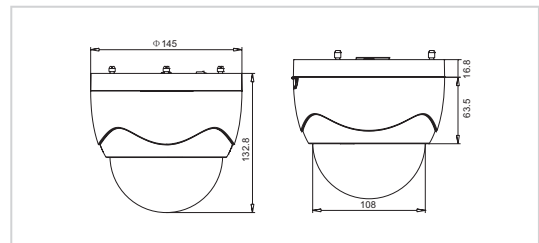


DS-2AF1-402/412 4" Analog High Speed Dome

- 1/4 inch SONY CCD
- $\pm 0.1^\circ$ preset accuracy
- 400°/s pan preset speed and 150°/s tilt preset speed
- 360° endless pan range



Unit: mm



Specifications

	Indoor	DS-2AF1-401	DS-2AF1-402
Camera	Image Sensor	1/4 Inch Interline Transfer SONY CCD	1/4 Inch SONY EXVIEW HAD CCD
	Effective Pixels	PAL: 752 (H)×582 (V)	
	Horizontal Resolution	500TVL (Color), 570TVL (B/W)	530TVL
	Signal System	PAL	
	Min. Illumination	0.7Lux / F1.4 0.02Lux / F1.4 (ICR ON)	1.0Lux / F1.4
	White Balance	Auto / ATW / Indoor / Outdoor / Manual	
	AGC	Auto / Manual	
	S/N Ratio	Better than 50dB	
	BLC	ON / OFF	
	Electronic Shutter Speed	PAL: 1/50~1/120,000s	PAL: 1/3~1/10,000s
	Day&Night	ICR	Electronic
	Digital Zoom	Up to 10x	Up to 12x
	Privacy Masking	Up to 4 zones	Up to 24 zones, while maximum 8 zones masked simultaneously in one image
	Auto Focus	Auto / Manual	

		DS-2AF1-401	DS-2AF1-402
Lens	Zoom Ratio	3.8-38mm, 10x	4.2-42mm, 10x
	Zoom Speed	1.7sec (Optical WIDE-TELE)	
	Field of View	51.2°-5.58° (WIDE-TELE)	46°-4.6° (WIDE-TELE)
	Min. Working Distance	200-1000mm	
Pan & Tilt	Pan Range	360° endless	
	Pan Speed	Manual: approx. 0.3°/s-300°/s, Preset: up to approx. 400°/s	
	Tilt Range	0°~90° (Auto flip)	
	Tilt Speed	Manual: approx. 0.3°~90°/s, Preset: up to approx. 150°/s	
	Proportional Pan/Tilt Control	YES	
	Preset Positions	250	
	Tour Mode	OFF / Preset / Patrol / Pattern / Auto Scan / Random Scan / Frame Scan	
	Freeze Frame	Freeze Frame during Preset	
	Patrols	8	
	Patterns	4	
	Scheduled Task	Scheduled Task: programmable Preset / Patrol / Auto Scan / Pattern / Random Scan / Frame Scan.	
	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		
Alarm	Alarm Input	2 channels input	
	Alarm Output	1 channel output	
	Alarm Actions	Preset 1 ~ 200, Patrol 1 ~ 8, PATTERN 1 ~ 4, Relay output	
Input / Output	Monitor Output	1.0V[p-p] / 75Ω, PAL composite, BNC	
General	Menu Language	English, Chinese	
	RS-485 Protocols	HIKVISION, PELCO-P, PELCO-D (addible), self-adaptive	
	Power Supply	24VAC / 12VDC	
	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	