

Model:DS-2AF1-401/402

Name:4" Analog Speed Dome

Parameters

Parameter		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) NTSC:768(H)×494(V)	
	Horizontal Resolution(TVL)	500(Color),570 (B/W)	530
	Signal System	NTSC/PAL	
	Min. Illumination	0.7Lux/F1.4 0.02Lux/F1.4(ICR ON)	1.0Lux/F1.4
	White Balance	Auto/Indoor/Outdoor	
	AGC	Auto/Manual	
	S/N Ratio	Better than 50dB	
	BLC	ON / OFF	
	Electronic Shutter	NTSC:1/60~1/120,000s PAL:1/50~1/120,000s	NTSC:1/4~1/10,000s(20Steps) PAL:1/3~1/10,000s(20steps)
	Day&Night	ICR	Electronic
	Digital Zoom	Up to 10x	Up to 12x
	Privacy Zone	Up to 4 zones	Up to 8 zones
Auto Focus	AUTO/Manual		
Lens	Focal Length	3.8-38mm, 10x zoom	4.2-42mm, 10x zoom
	Zoom Speed	1.7sec (Optical WIDE-TELE)	
	Angular Field of view	51.2-5.58 degree(WIDE-TELE)	46-4.6 degree(WIDE-TELE)
	Min. Working distance	200-1000mm	

Pan and Tilt	Pan Range	360° endless
	Pan Speed	Manual: approx. 0.3°/s-90°/s or 0.3°/s-240°/s, Programmable in Menu.
		Preset: up to approx. 400°/s
	Tilt Range	0°~90° (Automatic flip)
	Tilt Speed	Manual: approx. 0.7°~60°/s, Programmable in Menu.
		Preset: up to approx. 150°/s
	Proportional Pan/Tilt Control	YES
	Number of Preset	200
	Auto Mode	OFF / Preset/ Sequence / Pattern / Cruise / Random / Frame Scan
	Sequence	1 / 2 / 3 / 4
	Pattern	1 / 2 / 3 / 4
	Schedule Action	Scheduled action: programmable Preset / Sequence/ Cruise / Pattern / Random / Frame Scan.
	Freeze Frame	Freeze Frame during Preset.
	Automatic Flip	YES
Status memory	Recover previous PTZ & lens status after reboot	
Alarm	Alarm Input	2 channels input
	Alarm Output	1 channel output
	Alarm Actions	Preset 1 ~ 200, Sequence 1 ~ 4 ,PATTERN 1 ~ 4,Terminal output
Monitor Output	Monitor Output	1.0V[p-p] / 75Ω,NTSC(or PAL) composite, BNC
General	Menu Language	English, Chinese
	RS-485 Protocols	HIKVISION, PELCO-P, PELCO-D, self-adaptive (addible)
	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	