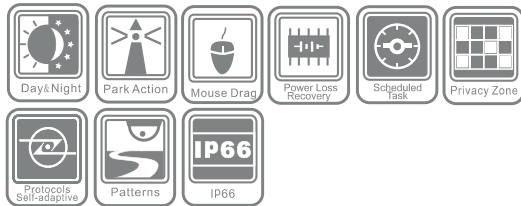


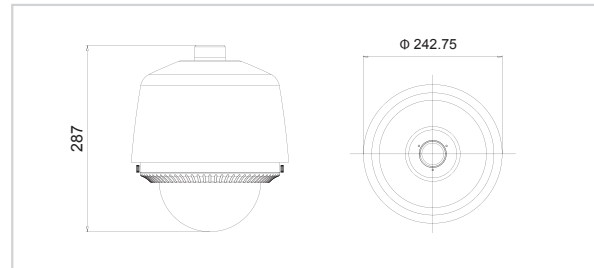


DS-2AM1-612/613/614X DS-2AM1-602/603/604X 6" Analog Speed Dome

- 1/4 inch SONY CCD
- 75°/s pan preset speed and 50°/s tilt preset speed
- 0.2-75°/s manual pan speed and 0.3-50°/s manual tilt speed
- Weather proof: IP66 standard



Unit: mm



Specifications

	Outdoor Indoor	DS-2AM1-612X DS-2AM1-602X	DS-2AM1-613X DS-2AM1-603X	DS-2AM1-614X DS-2AM1-604X
Camera	Image Sensor	1/4 inch SONY Super HAD CCD	1/4 inch SONY EXVIEW CCD	1/4 inch SONY Super HAD CCD
	Effective Pixels	NTSC: 768 (H)×494 (V)		
	Horizontal Resolution	480TVL	480TVL	480TVL(Color), 520TVL(B/W)
	Signal System	NTSC		
	Min. Illumination	0.1Lux / F1.6	0.7Lux / F1.4 (Color) 0.01Lux / F1.4 (B/W)	0.2Lux / F1.6 (Color) 0.02Lux / F1.6 (B/W)
	White Balance	Auto / ATW / Indoor / Outdoor		
	AGC	Auto / Manual		
	S/N Ratio	Better than 50dB		
	BLC	ON / OFF		
	Electronic Shutter Speed	N: 1/60~1/10,000s	1/1~1/10,000s	N: 1/60~1/120,000s
	Day&Night	Electronic	ICR	ICR
	Digital Zoom	-	Up to 12x	-
	Auto Focus	Auto / Manual		

		DS-2AM1-612X DS-2AM1-602X	DS-2AM1-613X DS-2AM1-603X	DS-2AM1-614X DS-2AM1-604X
Lens	Zoom Ratio	3.9-85.8mm, 22x	4.1-73.8mm, 18x	3.84-88.4mm, 23x
	Zoom Speed	Approx. 3.7sec (Optical WIDE-TELE)		Approx. 5.4sec (Optical WIDE-TELE)
	Field of View	51.2° to 4.2° (WIDE-TELE)	48° to 2.8° (WIDE-TELE)	52.2° to 2.36° (WIDE-TELE)
	Min. Working Distance	100mm (WIDE), 1000mm (TELE)	290mm (WIDE), 800mm (TELE)	1200mm (TELE)
	Aperture Range	F1.6-F3.7	F1.4-F3.0	F1.6-F3.2
Pan & Tilt	Pan Range	360° endless		
	Pan Speed	Manual: approx. 0.2°/s-75°/s, Preset: up to approx. 75°/s		
	Tilt Range	0°~90°		
	Tilt Speed	Manual: approx. 0.2°~50°/s, Preset: up to approx. 50°/s		
	Proportional Pan/Tilt Control	YES		
	Preset Positions	104		
	Tour Mode	OFF / Preset 1-3 / Patrol 1 / Auto Scan 1		
	Patrols	3		
	Parameter Restore	Go to the speed dome last status after reboot		
	Park Action	Trigger Action: Preset / Patrol / Auto Scan, after a defined time of inactivity		
Input / Output	Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC		
General	RS-485 Protocols	HIKVISION, PELCO-P, PELCO-D (addible), self-adaptive		
	Power Supply	24VAC (12VDC option)		
	Power Consumption	12W (50W Heater ON, Except indoor dome)		
	Working Temperature/ Humidity	-30°C ~ 60°C (outdoor) / -10°C ~ 50°C (indoor), 90% or less (without condensation)		
	Water and Dust Resistance	IP66 standard compatible (Just for Outdoor dome), TVS 3000V limited lightning protection		
	Dimensions	6 inch, Φ243(mm)×287(mm)		
	Weight (approx.)	5kg		