

SAMH-0612 (outdoor) SANH-0612 (indoor)

ANALOGUE PTZ



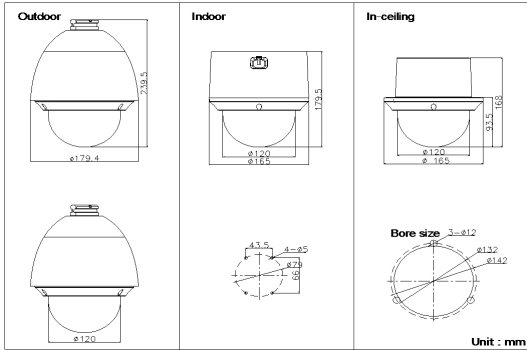
KEY FEATURES

- Power-off memory function: restore PTZ & Lens status after reboot
- Built-in temperature sensor, with display of internal temperature
- IP66 standard (outdoor dome)
- Auto iris, 3D DNR, auto focus, auto white balance, backlight compensation and auto/manual day & night switch
- Privacy masks programmable
- 360° endless pan range and -5°-90° tilt range
- 160°/s Pan Preset Speed and 120°/s Tilt Preset Speed
- 0.1°-160°/s Manual Pan Speed and 0.1°-120°/s Manual Tilt Speed
- 256 presets programmable; preset image freezing capability
- 8 patrols, up to 32 presets per patrol
- 4 patterns, with the total recording time not less than 10 minutes



SPECIFICATION	SAMH-0612 (outdoor)	SANH-0612 (indoor)
Camera		
Image Sensor	1/3" SONY Interline Transfer EXview HAD-II CCD	
Effective Pixel	PAL:976(H)×582(V), NTSC:976(H)×494(V)	
Horizontal Resolution	Color: 650 TVL, B/W: 700 TVL	
Signal System	PAL /NTSC	
Min. illumination	Color: 0.1 Lux@ F1.6,AGC on), B/W: 0.01 Lux@(F1.6,AGC on)	
White Balance	Auto/ATW/Indoor/Outdoor/One push	
AGC	Auto / Manual	
S / N Ratio	≥ 50dB	
3D DNR	High/Medium/Low/off	
BLC	On / Off	
Shutter Time	PAL: 1/1-1/10,000s, NTSC: 1/1-1/10,000s	
Day & Night	IR Cut Filter	
Digital Zoom	16x	
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen	
Focus Model	Auto / Semiautomatic / Manual	
Lens		
Focal Length	3.8-45.6mm,12x	
Zoom Speed	Approx.2s(Optical Wide-Tele)	
Angle of View	50.69-4.5degree(Wide-Tele)	
Min. Working Distance	10 ~1500mm (Wide-Tele)	
Aperture Range	F1.6-F2.7	
Pan and Tilt		
Pan / Tilt Range	Pan: 360° endless; Tilt> -5°-90°(Auto Mirror)	
Pan / Tilt Speed	Pan Manual Speed: 0.1° -160°/s, Pan Preset Speed: 160°/s Tilt Manual Speed: 0.1° ~120°/s, Tilt Preset Speed: 120°/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 minutes	
Power-off Memory	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	
Input/ Output		
Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC	
General		
Menu Language	English, Chinese	
RS-485 Protocols	Pelco-D, Pelco P, Self-adaptive	
Power	24VAC; Outdoor: Max.18 W(heater: 6W) Indoor: Max.12W	
Working Temperature	Outdoor dome: -30°C ~ 65°C (-22°F ~ 149°F); Indoor dome: -10°C~50°C (14°F ~ 122°F)	
Humidity	90% or less	
Mounting	Various mounting modes optional	
Protection Level	IP66 standard (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection	
Dimensions	Φ179.4×239.5mm (Φ7.06"×9.43")(Outdoor) Φ165×179.5mm(Φ6.50"×7.07") (Indoor) Φ165×168mm(Φ6.50"×6.61") (In-ceiling)	
Weight (approx.)	2Kg (4.41lbs) (Outdoor); 2Kg (4.41lbs) (Indoor/In-ceiling)	

DIMENSIONS (mm)



ACCESSORIES

