

SACH-0737R

ANALOGUE PTZ



KEY FEATURES

- 1/3" sony CCD
- **700 TVL** Horizontal resolution
- **37X** Optical Zoom
- 120m IR distance
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning



SPECIFICATION	SACH-0737R
Camera	
Image Sensor	1/3" CCD
Effective Pixel	PAL:976(H)×582(V), NTSC:976(H)×494(V)
Horizontal Resolution	700TVL
Signal System	PAL /NTSC
Min. Illumination	Color: 0.02Lux(F1.6, AGC ON), B/W: 0.002Lux(F1.6, AGC ON), 0 lux with IR
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
S / N Ratio	≥ 50dB
3D DNR	Support
Backlight Compensation	Support
Digital WDR	Support
Shutter Time	PAL: 1-1/10,000s, NTSC: 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	3.2-118.4mm, 37X
Zoom Speed	Approx.3.0s(Optical Wide-Tele)
Angle of View	58-1.7 degree(Wide-Tele)
Min. Working Distance	10-1500mm (Wide-Tele)
Aperture	F1.6-F4.4
Pan and Tilt	
Pan Range	360° endless
Pan Speed	Pan Manual Speed: 0.1°-250°/s, Pan Preset Speed: 300°/s
Tilt Range	-5°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-150°/s, Tilt Preset Speed: 200°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	10 patrols, up to 32 presets per patrol
Pattern	5 patterns, with the total recording time not less than 15 minutes
Power-off Memory	Support
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
PTZ Position Display	On / Off
Preset Freezing	Support
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
RS-485 communication diagnosis	Support
Manchester code and connection failures diagnosis	Support
Infrared	
IR Distance	120m
IR Intensity	Automatically adjusted, depending on the zoom ratio
Input/ Output	
Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
RS-485 Interface	Half-duplex mode, Self-adaptive HIKVISION, Pelco-P, Pelco-D protocol
UTC function	Self-adaptive PELCO_C, HIKVISION_C(need UTC controller)
General	
Menu Language	English, Chinese
Power	24VAC(for -A model); 12VDC(for -D model), Max. 30W(IR: 9W, Heater: 6W)
Working Temperature / Humidity	-30 °C-65°C(-22°F-149°F), 90% or less
Protection Level	IP66 standard, TVS 4,000V lightning protection, surge protection and voltage transient protection
Mounting	Various mounting modes optional
Dimensions	Φ220×353.4mm (Φ8.66"×13.91")
Weight (approx.)	4.5kg(9.92 lbs)

DIMENSIONS (mm)

