

SINH-2004L

NETWORK INDOOR MINI PTZ

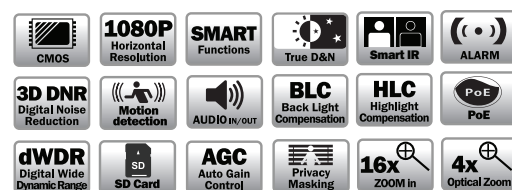


KEY FEATURES

- 1/2.8" Progressive Scan CMOS
- 1920 X 1080@30fps Resolution
- 4x Zoom
- dWDR
- 3D positioning
- PoE (802.3af)
- Cloud P2P
- Up to 30m IR distance



SPECIFICATION	SINH-2004L
Camera	
Image Sensor	1/2.8" progressive scan CMOS
Min. Illumination	Color: 0.05 Lux @ (F2.0, AGC ON), B/W: 0.005Lux @ (F2.0, AGC ON)
Day & Night	IR Cut Filter
Focus Mode	Auto
Shutter Speed	1/1 to 1/10,000s
Digital Zoom	16x
White Balance	Auto/manual/ATW (auto tracing white balance)/indoor/outdoor/daylight lamp/sodium lamp
AGC	Auto/Manual
Backlight Compensation	Support
Wide Dynamic Range	Support
DNR (Digital Noise Reduction)	Support
Privacy Mask	8 programmable privacy masks
Lens	
Focal Length	2.8 to 12mm, 4x
Field of View	100° to 25° (wide-tele)
Working Distance	10 to 1500mm (wide-tele)
Zoom Speed	Approx. 2s (optical lens, wide-tele)
Aperture Range	F1.8 to F2.5
Smart Features	
Smart Detection	Intrusion detection, line crossing detection, audio exception detection, motion detection, and video tampering detection
Smart Recording	Edge storage, smart search in smart NVR, and VCA playback
Smart Image Enhancement	HLC
Smart Encoding	Low bitrate, and ROI (Region of Interest) encoding
Smart Alarm	Alarm for network disconnection, IP address conflict, HDD full, HDD error, and illegal login
Network	
Main Stream	25fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub Stream	25fps (704×576, 352×288, 320 × 240)
Video Compression	H.264/MJPEG
Audio compression	G.711alaw/G.711ulaw/G.722/G.726/MP2L2/PCM
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
Simultaneous Live View	Up to 20 users
User/Host	Up to 32 users, 3 levels: Administrator, Operator, and User
Security Measures	User authentication (ID and PW), host authentication (MAC address), IP address filtering, HTTPS encryption and IEEE 802.1x port-based network access control
Pan and Tilt	
Movement Range	Pan: 350°, Tilt: 0° to 90°
Movement Speed	Pan: 0.1° to 60°/s, Tilt: 0.1° to 50°/s
Preset No.	300
Patrol	8 patrols, up to 32 presets per patrol
Park Action	Preset/patrol/pattern/auto scan/tilt scan/random scan/frame scan/panorama scan
Scheduled Task	Preset/patrol/pattern/auto scan/tilt scan/random scan/frame scan/panorama scan/dome reboot/dome adjust/aux output
Proportional Zoom	Support
Power-off Memory	Support
Position Display	On/ Off
IR	
IR Distance	Up to 30m
Smart IR	Support
System Integration	
Alarm I/O	1 alarm input, 1 alarm output
Alarm Linkage	Alarm actions, such as Send Email, Notify Surveillance Center, Upload to FTP/Memory Car/NAS, Trigger Recording etc.
Audio I/O	1 audio input, 1 audio output
Ethernet	1 RJ45 10M/100M Ethernet interface
Memory Card	Built-in memory card slot, supporting SD/SDHC/SDXC, up to 128GB
Client	iVMS-4200
Web Browser	IE7+, Chrome18+, Firefox5.0+, Safari5.02+
General	
Power	DC 12V, and PoE (802.3af), Max.: 9W
Working Temperature	-10°C to 50°C
Working Humidity	≤ 90%
Protection Level	TVS 4,000V lightning protection, and surge protection
Dimensions(mm)	Φ125mm × 137.2mm
Weight	Approx. 0.65kg



DIMENSIONS:

