

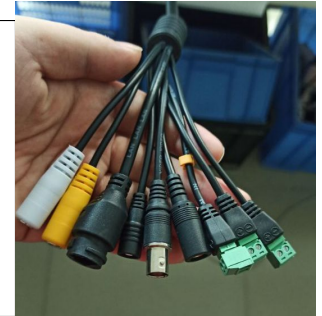
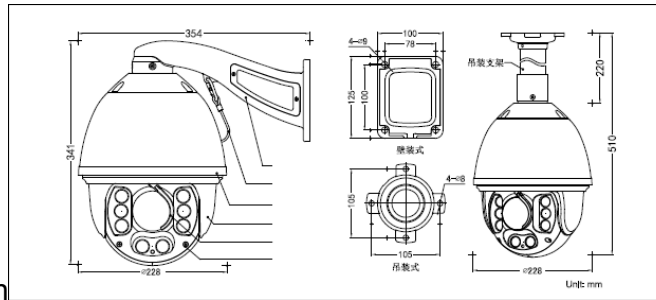


Model: **ON-PTZ608SIR-33X-HS**

8 Megapixels Human Detection infrared Mini IP PTZ camera



6-inch



Features:

- 1/2.8" Sony CMOS sensor
- 4K resolution 3840 x 2160P
- Low illumination 0.01Lux
- 33x optical zoom
- Smart cool fan and heater temperature control system inside
- Smart Human Detection Vehicle Detection tracking
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter, IR-CUT
- D-WDR, Flip, Defogging
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 three-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE, Firefox, Chrome, Edge, Safari
- Free PC Client, Mobile APP remote access
- RJ45 100Mbps network port
- Lightning protection 4000V
- Strong metal water-proof housing, IP66
- 10 pcs Array IR Led, IR distance 120-150 meters

Technical Specifications:

Model	ON-PTZ608SIR-33X-HS
Camera	
Image Sensor	1/2.8" Sony CMOS
Effective Pixels	8 megapixels
Electronic Shutter	AUTO, 1/10s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON)
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
BLC /HLC	Support
DNR	2D/3D DNR
Other	Image adjust , Flip
Encode	
Video Standard	H.264/H.265/ H.265+
Video Resolution	MainStream:20fps@8MP(3840x2160),30fps@6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P,etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc. Third stream:1080P/720P/CIF
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
IR Led	
IR Led	10pcs array IR Led (4 near + 6 far)
IR Distance	120-150 M
Lens	
Focal length	4.7-155mm
IRIS	F1.6-22
View angle	60.5 - 2.3 °
Zoom	33x optical zoom
Optional Function	
Aduio-in/out(3.5mm), Alarm-in(2-CH)/out, CVBS, Reset button	

PTZ	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: -10° ~ 90°
Preset Point	256
Preset rotate speed	350°/s
Control Speed	Pan: 0.01°~120° /s; Tilt: 0.01°~120° /s
A-B Scanning	Support 8 groups
Auto Cruising	Support 8 groups patrol
Pattern Scanning	Support 4 groups pattern
Power on Action	Preset/Scan/Cruise/pattern
Power-off Recovery	Support
Network Services	
Protocol	HTTP/HTTPS/RTSP/FTP/SMTP/DHCP/NTP/NFS/RTMP, etc.
P2P	Yes
Web	IE, Firefox, Chrome, Edge, Safari
Media	CMS, Android, IOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC ± 10% 4A
Power Consumption	< 50 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH
Size	Φ228(mm)×341(mm)
Weight	5.6kg