



Wall-mount bracket optional

Features:

- 1/2.8" Sony IMX335 CMOS sensor
- 5MP resolution 2560 x 1944 output
- Ultra low illumination 0.01Lux
- Day/Night, AWB, 2D/3D-DNR, IR-CUT,WDR/HDR
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream RTSP media server
- Easy-to-use P2P Cloud service
- Alarm snapshot to FTP and Email
- Storage to NAS via NFS protocol
- Youtube Live via RTMP Protocol
- Support user authentication, video data encryption, HTTPS security access
- Multiply WEB browser compatible, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Lightning protection 4000V, Strong water-proof housing, IP66
- 3pcs Array IR Led, IR distance 20-30 meters
- 355-degree rotating 3x zoom lens
- Power on recovery
- Built-in Mic Reset Button

Technical Specifications:

Model	IPZY-25503SRW
Camera	
Image Sensor	1/2.8" 5MP IMX335 CMOS
Effective Pixels	2560(H)×1944 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s, Manual
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	WDR/HDR
White Balance	Auto/Manual
AGC/BLC/HLC	Support
DNR	2D/3D DNR
Other	Multi-lines OSD, Motion Detection, Privacy Mask, Mirror, shutter
Encode	
Video Standard	H.264/H.265/H.265+
Video Resolution	Main Stream:15fps@5MP(2592x1944),20fps@4MP/3MP,30fps@1080P/720P Sub Stream: D1/VGA(640x480)/360P/QVGA@30fps
Video Bitrates	64Kbps - 8Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
Built-in Mic	Yes
OSD Overlay	Title and Time overlay
Event Alarm	
Motion Detection	Yes
Alarm Trigger Action	Snapshot/recording/APP alert/Email/FTP/Onvif
IR Led	
IR Led	3 pcs Array IR Led
IR Distance	20-30 M
Lens	
Focal length	2.8-8mm AF lens
Zoom	3x optical zoom
PTZ	
Pan/Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°
Preset Point	8
Control Speed	Pan: 0.5° ~20° /s; Tilt: 0.5° ~20° /s
Power-off Recovery	Yes
Network Services	
Protocol	HTTP/HTTPS/RTSP/FTP/SMTP/DHCP/NTP/DST/NFS/RTMP
P2P	Yes
Web	IE Chrome Firefox Edge Safari
Media	LMS, Android, IOS
ONVIF	17.06 compatible
General	



Language	English/Chinese/ Russian/ German/ Italian/ Korean/ Turkish/ Pakistan
Network Port	1-RJ45, 100Mbps, PoE+ 48V in
Power Supply	12 VDC \pm 10% 1A
Power Consumption	< 10 W
Reset Button	Yes
Operating Temp.	-20 °C-(+60) °C, 10%-90%RH
Housing Material	Aluminum Metal Wall-mount bracket optional