

WPM-2520VS

2.0 MP Network Medium Speed Dome Camera

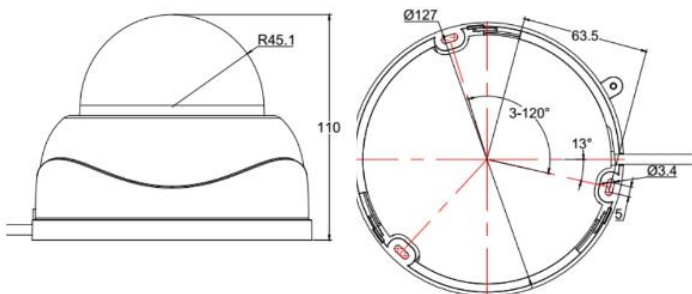
Technical Specification



Key Features

- ▶ 2.5" Mini HD IP Medium Speed Dome Camera.
- ▶ 2.0MP 1/3" SONY Exmor IMX322 CMOS Sensor.
- ▶ Vandalproof Aluminum Shell.
- ▶ Outdoor Water Resistance IP66.
- ▶ Pan Range : 0° ~ 360° Speed : 25°/s.
- ▶ Tilt Range : 0° ~ 93° Speed : 20°/s.
- ▶ Auto Flip: 180° pan, 93° tilt.
- ▶ Video Output 1080P, Max 25 ~ 30fps.
- ▶ Support BLC, AGC, Day/Night, 3DNR.
- ▶ Support Wide Dynamic Range.
- ▶ Support Tri streams.
- ▶ Support TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, PPPoE, P2P.
- ▶ Support ONVIF 2.4.
- ▶ Advanced compression H.264 Main profile, H.265, M-JPEG.
- ▶ Dimensions: ϕ 137.5mm x 110mm.
- ▶ Weight: N.W 0.36kg/G.W 0.53kg.

Dimension



Model	WPM-2520VS
Camera	
Image Sensor	1/3" SONY Exmor IMX322 CMOS Sensor
Image Resolution	1080P(1920X1080), 2.0 Megapixels
Scanning Mode	Progressive Scan
DSP	Hisilicon 3516C
Electronic Shutter	1/5 ~ 1/100,000Sec
Wide Dynamic Range	Support
AGC	Support
BLC	Auto
Noise Reduction	3DNR
S/N Ratio	\geq 52dB
Day/Night (IR)	IR-Cut Filter (Support day and night vision switch)
IR Range	15M (42F, with IR function) (Optional)
IR Control	PWM
Motion Detection	Support
Privacy Zone	Support
Lens	
Lens Fix	Fix lens 2.8/4/6/8/12
Focal Length	Vari-focal lens 2.8mm~8mm
Optical Zoom	3x with optical zoom
Zoom	Auto/Manual
Focus	Auto/Manual
Pan and Tilt	
Panning Range	0° ~ 355° endless
Panning Speed	Manual: 0°/s ~ 25°/s
Tilting Range	0° ~ 93° (upward-level-downward)
Tilting Speed	Manual: 0°/s~20°/s
AB Scan	Support, 0° ~ 355°
AB Speed	1 ~ 9 Grade selectable
Auto Flip	Auto Flip: 180° Pan, 93° Tilt
Rotation Speed	Support
Number of Preset	220 preset
Tour	3 Groups (each group 16 preset, dwell time and speed selectable)
Calibration	Support
Video	
Video Compression	H.264 Main Profile/H.265/M-JPEG
Video Resolution	1920x1080/640x360/320x180, up to 30fps
Video Stream	triple streaming, 2 H.264 & 1 MJPEG or triple streaming, H.264+H.265 & 1 MJPEG
Video System	PAL: 25fps, NTSC: 30fps
Frame Rate	1~30fps
Bit Rate	64kbps~14,336kbps
Audio	
Audio Compression	G.711, PCM
Audio Input/Output	ϕ 3.5mm stereo mini jack, 1 Audio (Optional)
Network	
Ethernet	10Base-T/100Base-TX, RJ45
Wi-Fi	N/A
Protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, PPPoE, P2P
Compatibility	HIKVISION ,DAHUA, XM NVR, Milestone and AXXON platform
ONVIF	Support ONVIF 2.4
Smart Phone	Android, iPhone
General	
SD Card	N/A
Power Supply	DC 12V 2A
Power Consumption	\leq 10W
Operating Temperature	-15°C ~ +60°C (5°F ~ 140°F)
Operating Humidity	Less than <90% (no condensing)
Protection Level	IP66 Protection
Thunder Proof	6000V
Dimensions	ϕ 137.5mm x 110mm (H)
Weight	N.W 0.36kg/G.W 0.53kg
Finish	Vandalproof: Aluminum Shell