

ShotView

Professional HD PTZ Speed IR Dome Network Camera

ShotView series is equipped with 30X optical zoom, allowing users to see details clearly. The 360° PTZ ensures the speed and accuracy of camera positioning. With a wide range of monitoring and zoom function, it provides the economical and flexible solution for independent and remote surveillance for indoor and outdoor areas.



Key Features

- ▶ Auto-patrol Function
- ▶ Two Way Audio or Line-in/Line-out
- ▶ 150m IR LEDs
- ▶ IP66 and IK10
- ▶ Configurable Alarm Input/Output
- ▶ Power off Memory Function
- ▶ Ease of Installation

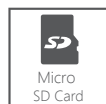
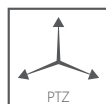
▶ 30X Zoom

30X optical zoom ensures ShotView series can catch any detailed images



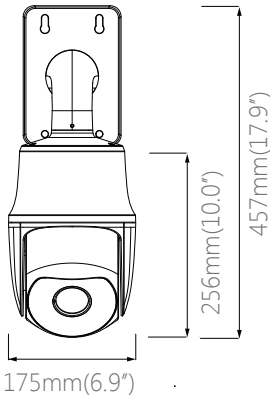
▶ Defog

Through the Defog function, ShotView series can get clear images in foggy fields (For example: Sea port)



Technical Specifications

Type	SH2420-I	SH2430-I	SH2520-I	SH2530-I
Resolution	1 Megapixel	1 Megapixel	2 Megapixel	2 Megapixel
Image Sensor	1/3" CMOS	1/3" CMOS	1/2.8" CMOS	1/2.8" CMOS
Shutter Time	1/3s-1/100000s	1/3s-1/100000s	1/3s-1/100000s	1/3s-1/100000s
Frame rate	50HZ: 25fps(1280×960) 60HZ: 30fps(1280×960)	50HZ: 25fps(1280×960) 60HZ: 30fps(1280×960)	50HZ: 25fps(1920×1080) 60HZ: 30fps(1920×1080)	50HZ: 25fps(1920×1080) 60HZ: 30fps(1920×1080)
Minimum Illumination	0.01 Lux	0.01 Lux	0.01 Lux	0.01 Lux
SN Ratio	>54dB	>54dB	>54dB	>54dB
Lens	20X(4.7-94mm)/F1.6 Auto-Iris	30X(4.5-148.5mm)/F1.6 Auto-Iris	20X(4.7-94mm)/F1.6 Auto-Iris	30X(4.5-148.5mm)/F1.6 Auto-Iris
Horizontal Angle of View	58.3°(w)-3.2°(t)	58.9°(w)~2.11°(t)	58.3°(w)-3.2°(t)	58.9°(w)~2.11°(t)

Data Transmission	Transfer Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS	IR	IR Range	150m
	Interface Protocol	ONVIF		IR Control	Intelligently adjust the IR brightness and angle according to scene
	Multistream	Support main stream and sub stream		Interface	Ethernet
Compression	Video Compression	H.264/MJPEG	Audio		1 in/1 out
	H.264 Code Type	BaseLine Profile / Main Profile / High Profile	Alarm		7 in/2 out
	Compression Output Bitrate	32 Kbps~8Mbps	SD Card		Built-in SD card slot, supports Micro SD / SDHC / SDXC card (up to 64G)
	Audio Compression	G.711(64Kbps)	General	Operating Conditions	-30°C to 60°C (-22°F to 140°F)
Image	Image Settings	Rotate Mode(mirror, flip), Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser		Power Supply	DC 12V/AC 24V
	Day/Night	AUTO		Power Consumption	MAX 12W
	BLC	Support		Protection	IP66 ESD 6000V Lightning Protection, anti-surge
	WDR	Support		Weight	15Kg (11 pounds)
	DNR	3D DNR		Dimensions	Φ175*256mm (Φ6.9"*10.0")
	Privacy Mask	Support maximum 4 areas in one picture, various colors available		Safety Certifications	CE, FCC, RoHS
Smart Function (Optional)	Smart Detection	Motion detection, intrusion detection, cross-border detection, entrance detection, leaving detection, objects left detection, objects taken detection, audio anomaly detection, video mask detection			
	Smart Recording	Support offline continuous transmission to ensure the video is not lost			
	Image Enhancement	Support defog, HSBC, Anti Shake DSP			
	Smart Encoding	Support low delay rate, ROI			
	Alarm Trigger	Network disconnect, IP address conflict, Storage exception, Illegal access			

