

SR-H308/H209

2MP 30x, 20x Zoom Network Stainless Steel Camera

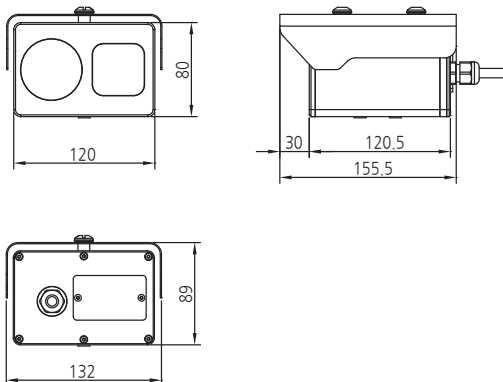


Features

- 2MP High Resolution Video output
- NETWORK, CVBS
- 30x Optical Zoom(4.3mm~129mm) & 32x Digital Zoom
- 20x Optical Zoom(5.2mm~104mm) & 32x Digital Zoom
- IR LED 9pcs(Up to 100m)
- Real-time True WDR
- Digital Noise Reduction(2D+3D)
- Digital Slow Shutter
- Digital Image Stabilization
- Privacy Mask Function
- High Light Compensation
- Defog Function
- ACE(Digital WDR)
- Motion Detection
- Stainless Steel Housing(SUS 316L)
- IP68, IK10
- IPv4, IPv6 support
- H.265, H.264, MJPEG video compression
- Less than 200ms latency with 2MP video streaming
- Edge storage up to 64GB
- Bi-directional audio support

Dimensions

Unit : mm



MODEL		SR-H308			SR-H209		
CAMERA							
Image Sensor		1/3" Panasonic CMOS Sensor			1/2.8" Sony Starvis CMOS Sensor		
Total Pixels		1956 (H) x 1266 (V) = 2.48M Pixels			1945 (H) x 1109 (V) = 2.16M pixels		
Active Pixels		1944 (H) x 1092 (V) = 2.12M Pixels			1937 (H) x 1097 (V) = 2.12M pixels		
Video Format		1080p@30/25fps, 720p@60/50fps,			1080p@30/25fps		
		720p@30/25fps					
Min. Illumination	Color	0.5 lux / DSS 0.125 lux			0.01 lux, DSS : 0.001 lux		
	BW	0.1lux / DSS 0.025 lux			0.001lux, DSS : 0.0001 lux		
S/N Ratio		more than 50dB (AGC off)					
Video Output		NETWORK, CVBS(Test Only)					
LENS		30x			20x		
Lens Type		30x Day & Night Zoom Lens			20x Day & Night Zoom Lens		
Zoom Ratio		Optical 30x, Digital 32x Zoom			Optical 20x, Digital 32x Zoom		
Focal Length		f = 4.3 mm ~ 129.0 mm			f = 5.2 mm ~ 104 mm		
Aperture Ratio		F1.6 (wide) ~ F4.7 (tele)			F1.5 (wide) ~ F3.5 (tele)		
Angle Of View (D, H, V)	WIDE	71.3°	58.9°	45.3°	63.2°	56.4°	33.5°
	TELE	2.58°	2.11°	1.61°	3.5°	3.1°	1.7°
CAMERA FUNCTIONS							
Camera Title		ID / Title / Zoom Ratio / System Message					
Day & Night		Auto / Day / Night / Ext-In					
WDR/BLC		Off / WDR / BLC / HLC					
ACE		Off / Low / Middle / High					
DNR		Auto / Off / Low / Middle / High					
Defog		Off / On(Auto / Manual)					
Image Stabilization		Off / On					
Privacy Mask		Off / On (24 positions)					
Digital Slow Shutter		Off /x2 /x4			Off /x2 /x4 /x8 /x16 /x32		
Gain Control		Off / On			0 ~ 10 steps		
White Balance		Auto / One Push / Manual / Indoor / Outdoor					
Shutter Speed		1/30(25) ~ 1/30,000 sec			1/30(25) ~ 1/60,000 sec		
E.Zoom		Off / x2 ~ x32					
Digital Flip		Off / H / V / H&V					
Digital I/O		2 alarm / 2 relay out					
Remote Control Interface		RS-422, 485					
Protocol		Pelco-D / Pelco- P / WONWOO					
NETWORK							
Ethernet		RJ-45 (10/100BASE-T)					
Video Compression		H.265, H.264, MJPEG					
Resolution		1920x1080, 1280x720, 1024x576, 640x360, D1, 4CIF, VGA, CIF, QVGA					
bit rate		32Kbps~8Mbps (CBR/VBR Support)					
Max. frame rate		30fps@1920x1080					
Streaming Capability		Supports up to Triple streams					
Audio In / Out		Mic In / Audio Out					
Audio Compression		G.711					
Audio Communication		Bi-directional audio					
Protocol		TCP, UDP, IP, HTTP, DHCP, DNS, ICMP, ARP, IPv4 / IPv6, DDNS, NTP, SNMP, Syslog, UPnP, Bonjour, ZeroConf, RTP/RTSP, Onvif, Genetec Protocol					
Storage		SDXC (up to 64GB, MicroSD)					
Security		MD5 Password / iptables (firewall) / SSL					
Webpage Language		Korean, English					
Web Viewer		IE8.0 or above, Microsoft Edge, Firefox, Google Chrome, Apple Safari					
GENERAL							
Power Source		AC24V / DC12V					
Power Consumption		1.5A(AC24V) / 2A(DC12V)					
Operating Temperature		-20°C~50°C / 90% RH					
Ingress Protection		IP68, IK10					
Material		Stainless Steel(SUS 316L)					
Dimensions		132(W) x 89(H) X 155.5(D)					
Weight		2.5kg					