

1/2" High Sensitivity Camera

WRK-HS369-RT

2MP 36x Zoom Mechanical Rotation for Corridor View PTZ Camera

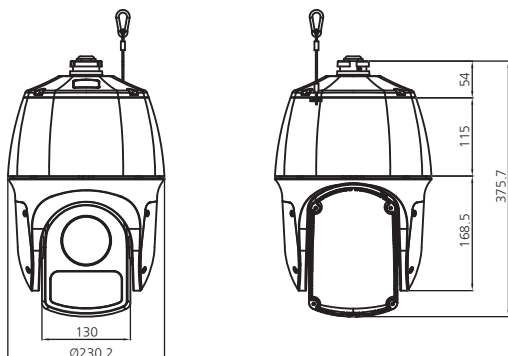


Features

- 1/2" 2MP Sony CMOS Sensor
- NETWORK, CVBS
- 36x Optical Zoom(6 ~ 216mm) & x32 Digital Zoom
- Day & Night(ICR)
- Real-time True WDR(DOL WDR)
- Digital Noise Reduction(2D+3D)
- Digital Image Stabilization
- Privacy Mask Function
- High Light Compensation
- Defog Function
- 255 Presets, 8 Tours
- 360° Endless Panning and -10° Tilting
- Image rotation mechanically flips the camera image through a quarter turn
- IR Distance up to 200m
- Optically perfect flat viewing window preventing from blooming and smear
- -40°C~+60°C All weather High Tolerance
- Weather-proof IP66 outdoor housing
- IPv4, IPv6 Support
- H.265, H.264, MJPEG video compression
- ONVIF compatibility
- Less than 200ms latency with 2MP video streaming
- Dynamic IP support
- Edge storage up to 64GB
- Bi-directional audio support

Dimensions

Unit : mm



GENERAL	
Power Source	AC24V
Power Consumption	Operation(2A) / Max(2.66A)
Operating Temperature	-40°C ~ +60°C / 0% ~ 90% RH
Ingress Protection	IP66, IK10
Material	Aluminum / PC
Dimensions	230(Ø) x 375.7(H) mm
Weight	5.5Kg

MODEL		WRK-HS369-RT		
CAMERA				
Image Sensor		1/2" Sony CMOS Sensor		
Total Pixels		1952(H) x 1113(V) = 2.17M Pixels		
Active Pixels		1937(H) x 1097 (V) = 2.12M Pixels		
Video Format		1080p@60fps, 1080p@30fps		
Min. Illumination	Color	0.01 lux / DSS(1/1s) 0.001 lux		
	BW	0.002 lux / DSS(1/1s) 0.0002 lux		
	IR-LED	0 lux		
S/N Ratio		more than 50dB (AGC off)		
Video Output		NETWORK, CVBS(Test Only)		
LENS		36x		
Lens Type		36x Day & Night Zoom Lens		
Zoom Ratio		Optical 36x, Digital 32x Zoom		
Focal Length		f = 6.0 mm ~ 216.0 mm		
Aperture Ratio		F1.5 (wide) ~ F4.8 (tele)		
Angle Of View (D, H, V)	WIDE	63.31°	56.5°	33.63°
	TELE	2.44°	2.12°	1.19°
PAN / TILT				
Pan		360°Continuous Pan, 0.1° to 120°/sec (proportional to zoom)		
Pan Speed		250°/sec, ± 0.1° Accuracy		
Tilt		-10° to 90° movement, 0.8°~80°/sec (proportional to zoom)		
Tilt Speed		250°/sec, ± 0.05° Accuracy		
Preset		255 points, less than 0.1° accuracy		
Mechanical Rotation		0° to 90° rotation, 0.8°~80°/sec		
CAMERA FUNCTIONS				
Day & Night		Auto / Day / Night		
WDR/BLC		Off / WDR / BLC / HLC		
ACE		Off / Low / Middle / High		
DNR		Auto / Off / Low / Middle / High		
Defog		Off / On		
Image Stabilization		Off / On		
Privacy Mask		Off / On (8 positions)		
Digital Slow Shutter		Off/x2/x4/x8/x16/x32/x64(Only 60 fps Mode)		
Gain Control		0 ~ 10		
White Balance		Auto / One Push / Manual / Indoor / Outdoor/Auto-EXT		
Shutter Speed		1/30 ~ 1/60,000 sec		
Digital Zoom		Off / On(Only 32x)		
Digital I/O		1 Alarm In / 1 Alarm Out		
Remote Control Interface		RS-485		
Protocol		AUTO(PELCO-D / PELCO-P / EZP)		
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		60fps@1920x1080, 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		