

MIPP-236IR

2MP Network 37x Optical Zoom IR PTZ Camera

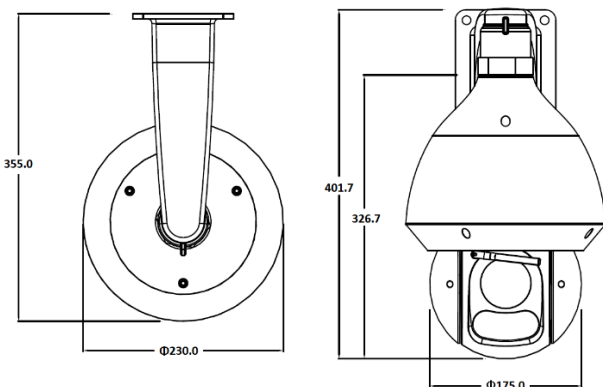


FEATURES

- 2Megapixel Full HD IR-LED PTZ Dome Camera
- Max. 592x Zoom (Optical 37x / Digital 16x)
- H.265 / H.264 / MJPEG Triple Codec & Quad Streaming
- Saving capacity and bandwidth through H.265
- Enhanced low-light performance through noise reduction technology
- Pan : 360° Endless, Tilt : Mechanical Flip(200°)
- AE-Preset Function
- Robust durability is ensured by applying Japanese-made drive motor and slip-ring for defense
- Superior WDR and strong light head light attenuation
- Stable circuit protection against power outage and overload
- Text subtitle support
- Built-in Fan & Wiper, Heater(Optional)
- IK10, IP67
- AC 24V

DIMENSION

(unit : mm)



SPECIFICATION

MODEL	MIPP-236IR	
VIDEO		
Sensor	1/1.9" SONY 2Megapixel Image CMOS Sensor	
Total Pixels	2000(H)x1241(V), 2.48Megapixel	
Effective Pixels	1984(H)x1105(V), 2.19Megapixel	
Min. Illumination	Color : 0.002 Lux, B/W : 0.0002Lux, 0Lux(IR ON)	
S/N Ratio	More than 52dB (AGC OFF)	
Video Output	Full HD	RJ45 : Max. 1080p@60fps
	Analog	BNC : CVBS1.0Vp-p / 75Ω
LENS		
Focal Length	F1.5~4.8, f=5.8~216.0mm	
Zoom Ratio	Optical 37x, Digital 16x	
Focus Control	Auto / Semi-Auto / Manual	
Angle of View	60.0°(Wide)~2.0°(Tele)	
PAN / TILT		
Range	Pan : 360°(Endless), Tilt : Mechanical Flip(200°)	
Speed	Pan : Max. 360°/sec, Tilt : Max. 360°/sec	
Preset	512 AE-Presets	
Tour	8 Tours	
RS-485 Protocol	PELCO-P, PELCO-D	
Others Function	Auto Scan, Power On Action, Auto Parking & etc.	
FUNCTION		
Day & Night	Automatic / Day / Night / External	
WDR	OFF / BLC / HLC / DWDR / WDR	
AGC	Auto / Manual	
AE	Auto / Manual / Shutter Priority / Iris Priority	
White Balance	ATW-Indoor/Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Flame, Manual	
Electric Shutter	Auto / Manual / Slow shutter	
Privacy Mask	OFF / ON (8 zones setting, 4 polygons / 8 masking Block)	
DNR	2D-NR & 3D-NR, OFF / ON(Level adjustable)	
Others Function	Defog, LDS, Language selection, etc.	
IR LED / IR Distance	300M or more (automatic adjustment according to zoom magnification)	
NETWORK		
Ethernet	Ethernet 10/100 Base-T (RJ-45)	
Video Codec	Triple Codec(H.265, H.264, MJPEG) / Quad Streams	
Resolution	1920x1080, 1280x1024, 1280x720, 800x600, 720x480, 704x480, 704x576, 640x480, 352x288, 320x240	
Frame Rate	Full-HD Capture Mode : Up to 60fps@1920x1080, Dual 30fps@1920x1080	
Audio In/Out	1/1	
Audio Codec	Two-way, G711A/G711U	
Alarm In / Out	4 / 1(NC/NO)	
Protocol	IPv4/IPv6 / HTTP / HTTPS / 802.1x / FTP / SMTP / UPnP / SNMP / DNS / DDNS / NTP / RTSP / RTP / TCP / UDP / IGMP / ICMP / DHCP / PPPoE, etc.	
ONVIF	ONVIF Profile S	
Memory Slot	Micro SD/SDHC/SDXC Card Slot(purchased separately), Max. 512GB Support, Save event / alarm	
Max. user access	Max. 10 users	
Security	User authentication (ID and PW), host authentication (MAC address), IP address filtering	
Web Browser	IE8 or higher, Chrome 18 or higher, Firefox 5.0 or higher	
GENERAL		
Operating Temp.	-35°C ~ +55°C (Option : built-in Heater)	
Operating Hum.	95%RH	
Power	AC24V / 3A Max. 45W, Built-in power line surge	
Circuit protection	TVS 6000V, Lightning / Surge 4000V Protection	
Protection grade	IP67, IK10, Wiper	
Fan / Heater (Option)	Fan : Start operation at an internal temperature of 40°C Heater(Optional) : Start operation at an internal temperature of 10°C	
Material	Dome : Polycarbonate / Housing : Aluminum die-casting	
Dimension (mm)	230 x 326.7 x 230(excluded Bracket)	
Weight	Approx. 5.1Kg	

* Specification and design are subject to change without notice.