

NMP881

Four sensors, 32 MP Resolution, 360° Omni-Directional Remote-Configurable Panoramic Camera, Single IP Address Output, Motorized Lens, 55M(180ft) IR Distance, IP66 weatherproof, IK10 Vandal Resistance





Why DivioTec?

DivioTec's aim is to transcend the capabilities of the human eye and deliver an entirely new field of view. Our integrative skills and our 20 years of industry experience are constantly driving new innovations.

Our simple, easy-to-use interfaces and our rock-solid security hardware are rapidly earning the respect and confidence of our clients.

We also make a point of listening carefully to our customers' needs, applying what we learn to develop outstanding new products and a culture of exceptional service.

At DivioTec, our experience is your protection.

- 32MP, 4 sensors 1/8" 4K CMOS progressive sensor
- Support 8MP @30 fps
- 4 Motorized Lens 4~10mm, F1.5
- IR Illuminator: 55M(180ft) IR Distance, Smart IR+
- Multi Shutter WDR 140dB
- Preset Position to create 360°, 270°, or 180° Field of View, or Save Custom Preset
- No Touch Setup: 4 Individual Camera Gimbals Each with a Varifocal Motorized Lens That Can be Remotely Setup in Any Position Around a 360° Track
- H.265/H.264/M-JPEG Video Compression
- 360°/270°/180° Coverage for various applications
- IP66 Weatherproof, IK10 Vandal Resistance
- Operating Temperature from -40°C to 60°C/-40°F to 140°F
- ONVIF Profile S, G, Q, T

Specifications



Sensor		
Image Sensor	32MP, 4pcs 1/1.8" 4K CMOS progressive sensor Sony IMX 334	
Coverage	360°/ 270°/ 180°	
Minimum Illumination	0.15 lux@F1.2, 1/30s	
Lens		
Lens Type	Motorized	
Focal Length	4~10mm, F1.5	
FOV	116° (H)/ 61° (V)/ 139° (D)	
Angle Adjustment	Remotely adjustable, Pan: 360° / Tilt: 90°	
IR		
IR Distance	Up to 55M(180ft)	
IR Control	Smart IR+	
Image Setting		
Shutter Speed	Auto/ Manual (1/7~1/20000)	
WDR	Multi Shutter 140dB, @30fps	
Day/ Night	Auto/ Force Day/ Force Night/ Schedule	
ICR Day/ Night	Auto/ ON/ OFF	
Gain Control	Yes	
Auto Exposure	Sync Brightness/ Sync Brightness 50Hz/ Sync Brightness 60Hz/ Auto/ 50Hz/ 60Hz/ Lock	
White Balance	Auto/ Off	
BLC	Disable/ Enable	
Orientation	Flip left-to-right, Flip top-to-bottom	
Privacy Mask	5 Areas each view	
OSD	OFF, Date/Time, Camera Name, Custom Text	
Picture Adjustment	Brightness, Contrast, Saturation, Sharpness, Hue	
ROI (Region of Interest)	5 Zones, 3 Level: Low/Medium/High	
Local Storage	Yes (stream 2, 640*480), 2x SD Card	
Rotation Mode	Flip left-to-right/top-to-bottom	
Min. Object Detection	l Meter	
Video Analysis	Yes	
Video and Audio		
Video Compression	H.265 / H.264 / M-JPEG	
Video Streaming	Triple streaming	
Video Resolution	3840x2160 to 640x360 each channel	
SDS (Smart Dynamic Streaming)	Smart GOP, ROI	
Bit Rate	Stream 1: 500-1200 kbit/s, Stream 2: 64-4000 kbit/s	

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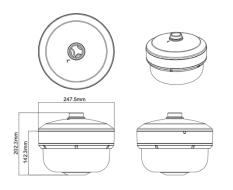


Specifications

Event Management	
Event Trigger	Motion Detection 5x5 areas Tampering detection
Notifications	File upload via FTP, HTTP, Network Storage and email Notification via email, HTTP, TCP Video recording to SD card, FTP Alarm output port Play Audio Clip
Alarm Handler	On/ Off/ Schedule
Motion Detection	On/ Off/ Schedule; 5 Zones
Tampering Alarm	On/ Off/ Schedule
Post/ Pre-Recording	Yes
Network	
Interface	10/100/1000 Mbps Ethernet, RJ-45
Protocol	TCP/IP, UDP, ICMP, IPv4, IPv6, SNMP v2c/v3, QoS, HTTP, HTTPS, LDAP (client), SSL, SMTP, FTP, RTSP, UPnP, DNS, NTP, RTP, RTCP, DynDNS , Zero Configure
User	10 user account/ 2 level: admins/ views
Connectivity	ONVIF Profile S, G, Q, T
Browser	Google Chrome (recommended), Mozilla Firefox, Internet Explorer
General	
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F) (IR OFF)
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Humidity	90% RH, No Condensation
Weatherproof	IP66
Vandal proof	IK10
Dimension	Ø 247.5 mm x 142.3 mm (H)
Weight	3425 g
Alarm I/O	Alarm (terminal block-in*1/-out*1)
Audio	Two-way, Line-in/Line-out (phone jack), G.711 8KHz/ 8 bits
Power Input	PoE (IEEE 802.3bt Class 5); DC 24V/AC 24V, 40W max.
Micro SD	Yes
Reset Button	Yes
Certification	CE/FCC
Application	SDK available for application development
Order Information	NMP881 32MP Panoramic Multi-Sensor Network Camera with Power Adaptor AMS-101 Wall Mount Bracket for Panoramic Multi-Sensor Network Camera AMS-102 Ceiling Mount Bracket for Panoramic Multi-Sensor Network Camera



Dimension Drawing



Accessories (Optional)







NMP881







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AMS102 (Ceiling Mount Bracket)



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