180° Panoramic 24H Color IP Camera





<Front>

Features

• One 8MP image that covers 180° Panoramic View
• 24H color image
• Mic & Speaker built-in
• 130dB WDR
• Focus on human and vehicle classification deep learning
• Active strobe light and audio alarm
• Water and dust resistant (IP 67)

MODEL	Nuvis Panovu-8T
Camera	
Image Sensor	2ea x 1/1.8" Progressive Scan CMOS
Minimum Illumination	0.0005 lux @F1.0, AGC ON, 0 lux with light
Light	White Light for 150ft
Shutter Time	1/3s ~ 1/100,000s
View of angle	Horizontal 180° Vertical 44°
Lens	4mm x 2ea, F1.0
Optical Filter	Mechanically Switching IR Filter
Noise Reduction	3D DNR
WDR	130 dB Wide Dynamic Range
Video Compression	H.265,H.265+, H.264+,H.264
Bit Rate	32 Kbps~16Mbps
Image	
Max Resolution	5120x1440
Frame Rate	20fps(5120x1440, WDR on) 15fps (5120x1440 WDR off)
Image Settings	Saturation, brightness, contrast adjustable
Microphone	Built-in Microphone
Speaker	Max Power consumption : 1W Max sound pressure 10cm:97dB
Network	
Network Storage	NAS (NFS,SMB/CIFS)
On-board Storage	micro SD/SDHC/SDXC card (Max. 256GB)
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, region entrance/exit by human and vehicle
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP,UPnP,QoS, ICMP,IGMP,SNMP, FTP, 802.1X, HTTPS
Compatibility	ONVIF(Profile S&G), PSIA, CGI
General Functionalities (Security)	dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Network Interface	1 RJ45, 10 M/100 M Ethernet port
General	
Power Supply	12 V DC ± 25%; PoE (802.3af)
Power Consumption	Max. 10W (12.5W with IR on)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Dimensions	Φ 6.1 Inch × 6.1 Inch
Weight	2.4 lb
Weather Proof	IP67
NVR	
NVR	NUVIS