8 Mega Pixel HD IP Turret Camera



Features

- 8 megapixel High Resolution
- 20fps @ 8MP(3840x2160)
- H.265
- 4mm Lens available
- 3D DNR, ROI
- 120 dB WDR
- IP67 Rating
- Matrix IR for 100ft
- True Day / Night
- Junction Box available

MODEL	NUVIS 85T
Camera	
Image Sensor	1/2.5" Progressive Scan CMOS
Minimum Illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR
Shutter Time	1/3s ~ 1/10,000s
Lens	2.8mm((102° horizontal field of view)
Lens Mount	M12
Optical Filter	Mechanically Switching IR Filter
Noise Reduction	3D DNR
WDR	120 dB WDR
Video Compression	H.265,H.265+, H.264+,H.264
Bit Rate	32 Kbps~16Mbps
Image	
Max Resolution	3840x2160
Frame Rate	20fps(3840x2160) 30fps (2560x1920 and smaller)
Image Settings	Saturation, brightness, contrast adjustable
BLC	Yes, zone configurable
Network	
Network Storage	NAS (NFS,SMB/CIFS)
On-board Storage	micro SD/SDHC/SDXC card (Max. 128G)
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, ICMP,IGMP,SNMP, FTP, 802.1X, QoS, 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 ± 10%; PoE (802.3af)
Power Consumption	Max. 6.5W (8.5W with IR on)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
EXIR Range	Up to 100ft
Dimensions	5" (Φ) × 3.9" (H)
Weight	1.5lb
Weather Proof	IP67
NVR	
NVR	NUVIS, PRIME, MEGA