

5MP LIGHTHUNTER, TDN, WDR, VANDAL DOME





Varifocal Lens Vandal Dome

IPV5213MX

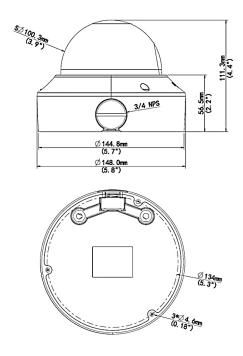
- > Fully Adheres to National Defense Authorization Act (NDAA) Guidelines
- > LightHunter Technology for ultra-high quality color video images in low light applications with up 5MP, 2880 x 1620 Resolution
- > Super-Efficient H.265 Video Compression for Drastically Reduced Bandwidth and Storage Requirements
- > Powerful, Smart IR LED Lights for 0Lux Night Time Operation up to 131 Feet
- > 2.7 ~ 13.5mm motorized varifocal, automatic focus lens; TRUE Day/Night and WDR functionality for all Lighting Conditions
- > Two-way Audio, Corridor View, Backlight Compensation and 3D DNR; Triple Video Streams; ONVIF Profile S Compliant
- > Intelligent perimeter protection such as cross line and intrusion, with smart intrusion prevention technology for significantly reduced false alarms when focusing on humans and motor vehicles
- > PoE & 12VDC Power & Built-in Micro-SD Card Slot enables local storage up to 256GB
- > IP67 Weather Resistant and IK10 Vandal Resistant Rated Vandal Housing; 3-Way Axis and Optional Wall and Pendant Mounts Available
- Supported by uniview tec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices



Specifications

Camera	
Sensor	1/2.7", progressive scan , 5 megapixel, CMOS
Lens	2.7 ~ 13.5mm, varifocal automatic focusing and motorized zoom lens
Angle of View (H x V)	106.25° ~ 30.42° x 56.36° ~ 17.22° (wide ~ tele)
Shutter	Auto/Manual, 1 ~ 1/100000 s
Minimum Illumination	Color: 0.002 Lux (F1.2, AGC ON); 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
Smart IR LED Range	Up to 40m (131ft) IR range
WDR	120dB
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Maximum Frame Rate / Stream	Main Stream: 5MP (2880 x 1620) @ 30 fps Sub Stream: 720P (1280 x 720), @ 30fps Third Stream: D1 (720 x 576) @ 30fps
HLC, BLC, 9:16 Corridor, Defog, Flip	Supported
OSD, Privacy, Motion & ROI	Up to 8 areas
Network	
	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE,
Protocols	RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Protocols Compatible Integration	
	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API
Compatible Integration Network	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for
Compatible Integration Network Intelligent Perimeter Protection	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage General	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention Micro-SD, up to 256GB; ANR
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage General Power	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention Micro-SD, up to 256GB; ANR 12VDC +/- 25%, PoE (IEEE802.3 af); Max 7W
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage General Power Dimensions (Ø x H) & Weight	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention Micro-SD, up to 256GB; ANR 12VDC +/- 25%, PoE (IEEE802.3 af); Max 7W Ф148 x 111.3mm (Ø5.8 x 4.4"); 0.75kg (1.7lb)
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage General Power Dimensions (Ø x H) & Weight Audio I/O & Compression	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention Micro-SD, up to 256GB; ANR 12VDC +/- 25%, PoE (IEEE802.3 af); Max 7W Ф148 x 111.3mm (Ø5.8 x 4.4"); 0.75kg (1.7lb) 1 / 1 w/ Built-in Mic; G711 compression
Compatible Integration Network Intelligent Perimeter Protection Local & Network Storage General Power Dimensions (Ø x H) & Weight Audio I/O & Compression Video Output	HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS ONVIF (Profile S, G, T), API RJ45, 10M/100M Base-TX Ethernet Line Crossing, Intrusion & Leave Area detection w/ Smart Intrusion Prevention Technology for False Alarm Prevention Micro-SD, up to 256GB; ANR 12VDC +/- 25%, PoE (IEEE802.3 af); Max 7W Φ148 x 111.3mm (Ø5.8 x 4.4"); 0.75kg (1.7lb) 1 / 1 w/ Built-in Mic; G711 compression 1 BNC, impedance 75 Ω; amplitude 1 V [p-p]

Dimensions



Accessories

See Camera Accessories Guide

