

4MP, TRUE DAY/NIGHT, WDR, IR VANDAL DOME



Varifocal Lens Vandal Dome

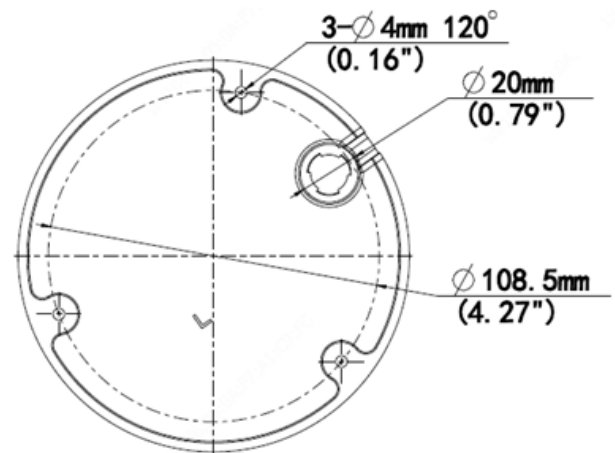
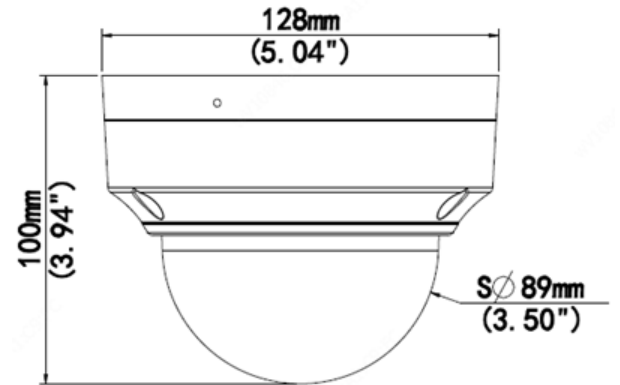
IPV4E212MX

- > Fully Adheres to National Defense Authorization Act (NDA) Guidelines
- > Exceptional Video Quality with 4MP, 2688 x 1520 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
- > 2.8 ~ 12mm motorized varifocal, automatic focus lens
- > TRUE Day/Night and WDR functionality for all Lighting Conditions
- > One-way Audio w/ built-in microphone, Corridor View, Backlight Compensation, 3D DNR (Digital Noise Reduction)
- > Dual Video Streams, ONVIF Profile Series Compliant
- > PoE & 12VDC Power Options and Optional Mounts Available
- > Built-in Micro-SD Card Slot enables local storage up to 256GB
- > IP67 Weather Resistant and IK10 Vandal Resistant Rated Vandal Housing
- > Supported by uniview tec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices

Specifications

| Camera | |
|---|---|
| Sensor | 1/3", progressive scan, 5 megapixel, CMOS |
| Lens | 2.8~12 mm, varifocal automatic focusing and motorized zoom lens |
| Angle of View (H x V) | 102.79° ~ 30.86° x 54.5° ~ 17.49° (Wide ~ Tele) |
| Shutter | Auto/Manual, 1 ~ 1/100000 s |
| Minimum Illumination | Color: 0.003 Lux (F1.6, AGC ON); 0 Lux with IR |
| Day/Night | IR-cut filter with auto switch (ICR) |
| Digital noise reduction | 2D/3D DNR |
| Signal / Noise Ratio | 52dB |
| IR LED Range | Up to 40m (131 ft) 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: 5MP (2688 x 1520) @ 25fps Sub: 720P (1280 x 720) @ 30fps |
| HLC, BLC, 9:16 Corridor, Defog, Flip | Supported |
| OSD, Privacy Mask, Motion Detection & ROI | Up to 8 areas |
| Network | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL |
| Local Edge Storage | Micro-SD, up to 256GB |
| Network Storage | Automatic Network Replenishment (ANR) |
| Smart Intrusion Prevention | Cross Line, Intrusion, Enter/Leave Area Detection |
| Compatible Integration | ONVIF (Profile S, Profile T), API |
| Network | RJ45, 10M/100M Base-TX Ethernet |
| General | |
| Power | 12VDC +/- 25%, PoE (IEEE802.3 af); Power consumption: Max 7.5W |
| Dimensions (Ø x H) & Weight | Ø128 x 100mm (Ø5.0 x 3.9"); 0.65kg (1.43lb) |
| Operating Temperature & Humidity | -30°C ~ +60°C (-22°F ~ 140°F); Humidity: 10%~95% RH (non-condensing) |
| Conformity Certifications | IP67, IK10; CE, FCC |

Dimensions



Accessories

See Camera Accessories Guide