

IVD8M Series



ARMIX
CCTV

IVD8M-XX

8 MP (UHD 4K) IP Vandal Resistant Dome Camera



**IK10 Vandal Resistant + IP67 Weatherproof Dome
H.265 Internal Compression Codec Processor**

H.265 / H.264 / MJPEG

8MP Resolution

20FPS @ 8MP

POE+ Ready



Features

- Supports both H.264 & H265 video compression
- Vandal resistance IK10 dome
- Professional appearance with improved 2nd generation EXIR IR LEDs hidden into bezel
- High quality metal housing with integrated weather seal to maintain IP67 rating
- 3-Axis manually adjustable lens for tilt, rotation, and horizontal position
- Integrated motion detection and privacy windows
- Audio I/O and alarm I/O break out
- Compatible with Armix Connect integration
- ONVIF compatible
- POE (Power-over-ethernet) Ready
- Wall, ceiling, and back box mounts available
- 2 Year Warranty

Connectors



| | | | |
|-------------|------------------------|----------------------|---|
| Video | Main | Maximum Resolution | 3840x2160p (8MP) |
| | | Optional Resolutions | 2944x1656, 2560x1440, 1920x1080 |
| | Sub | Maximum Resolution | 640x360 |
| | | Optional Resolutions | 352x240 |
| Audio | Input & Output | | 1/1 |
| | Audio Codec | | G.711 |
| Alarm | Input | | 1 |
| | Output | | 1 |
| Serial | RS-232C | | - |
| | RS-485 | | - |
| Recording | Compression | | H.265 / H.264+ / H.264 / MJPEG |
| | Max Resolution | | 8MP |
| | Bit Rates Profiles | | Constant or Variable |
| | Max Frames Per Second | | 20FPS (8MP), 30FPS (5MP or 2MP) |
| | Quality Settings | | 6 Settings (Lowest to Highest) |
| | Video Streams | | Main and Sub |
| Lens | Types | | 2.8mm |
| | Shutter Time | | 1/3s ~ 1/100,000s |
| | Angle of View | | 102° |
| Day & Night | Lux | IR Off | 0.01 Lux (F1.2, AGC On) |
| | | IR On | 0 Lux |
| | ICR | Mode | Automatic, Day, Night, Schedule Switch |
| | | Sensitivity | Selectable (0-7) |
| Image | WDR | | True 120dB |
| | BLC | | Yes |
| | DNR | | 3D-DNR |
| Power | Accepted Inputs | | POE or 12VDC |
| Temperature | Operation Temperature | | -30-60C / -22-140F (Humidity 90% or Less) |
| Weight | Unit Weight | | 1.1 lbs |
| Dimension | Unit Dimension (Ø x D) | | 4.4" x 3.2" |

Specifications subject to change without notice