# intellio™

## VISUS Bullet 3MP PoE

Massive bullet camera with high performance IR, iWDR and PoE

| CAMERA | |
|---|---|
| Image Sensor | Aptina 3 MP 1/3", WDR |
| Sensitivity | Day/Night/LED: 0.65 lux / 0.01 lux / 0 lux |
| Shutter time | 1/6 s – 1/20,000 s |
| Day/night mode | True |
| WDR mode | Intellio WDR mode: 100 dB |
| Available lenses | 3-10.5 mm or 7-22 mm, motorized focus/zoom |
| Angle of view | IV-BL-W model: Horizontal: 73-24°, Vertical: 58-18°; IV-BL-T model: Horizontal: 35-11°, Vertical: 27-8° |

| IMAGE | |
|---|---|
| Resolution | 4:3: 2048×1536, 1920×1440, 1280×960; 640×480 16:9: 2048×1152, 1920×1080, 1280×720, 640×360 |
| Frame Rate | H.264 4:3: 25 fps (2048×1536), 30 fps (1920×1440), 40 fps (1280×960), 55 fps (640 x 480) \| H.264 16:9: 25 fps (2048×1152), 40 fps (1920×1080), 45 fps (1280×720), 65 fps (640 x 360) |
| Image Settings | Brightness, Contrast, Gamma, Saturation, Sharpness, Noise Filtering, 3D noise reduction, White balance (7 presets), Operation mode (gain/exp preference), Exposure control, Gain control, Anti-flickering (50Hz/60Hz), Image control speed, Backlight compensation (adjustable zones), WDR mode, Day/Night mode (Auto/Day/Night), Day/Night mode preference, Image Mirroring, IR illumination level |
| Encoder Settings | I-frame Distance, Resolution, Frame Limit, Reduced Frame Rate Control, Bandwidth Limit, Pre- and Post-alarm, Reduced Frame Rate Control |

| COMPRESSION | |
|---|---|
| Video Compression | H.264 SVC – Hierarchical P encoding |
| Bitrate | 500 Kbps – 18 Mbps |
| Streaming | Intellio Video Streaming, Dual streaming |

| INTERFACE | |
|---|---|
| Ethernet | 10BaseT/100BaseTX, RJ-45 |
| Reset Button | Reset To Factory Defaults (IP Address Reset) |
| Edge-storage | Storage to shared network folder via SMB protocol |

| NETWORK | |
|---|---|
| Protocols | NTP, TCP/IPv4, DHCP, DNS |
| Security | Camera User Name and Password |

| GENERAL | |
|---|---|
| Environmental Protection | IP67 |
| Operating Conditions | With IR LED on: -40 °C - +40 °C; with IR LED off: -30 °C - +55 °C |
| Power Supply | **PoE+** 802.3at |
| Power Consumption | max. 20 W |
| Weight | 1380 g |
| Certificates | CE: EN 55022, EN 55024, RoHS, FCC compliant |
| Compatibility | Open API, ONVIF Profile S |

| IR ILLUMINATION | |
|---|---|
| IR LED | 3 pcs IR LED |
| IR illumination distance | 20 m \| 60 m |
| Illumination angle | 50° \| 20° |

| CAMERA SOFTWARE | |
|---|---|
| Motion Detection | 64 polygons per mask, 8 masks, All masks with adjustable sensitivity and motion percent parameters, Separated motion detector for monitoring and for recording |

| INTELLIGENT VIDEO | |
|---|---|
| Object Tracker | Automatic, 64 polygon for masking |
| Onboard detectors | Motion detector for live view and shooting<br>Tampering detectors: Covering detection, Rotation detection<br>Object based detector: Object removal / theft detection<br>Tracker based detectors: Intelligent motion detection, Tripwire detection, Entry detection, Direction detection |