

DC-V3213XJ-4.3mm

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- Fixed-focal lens (f=4.3mm)
- micro SD / SDHC / SDXC
- Two-way audio
- Alarm In / out
- PoE (IEEE 802.3at Class 4)
- Day and night (ICR)
- True wide dynamic range (WDR)
- Supports ONVIF



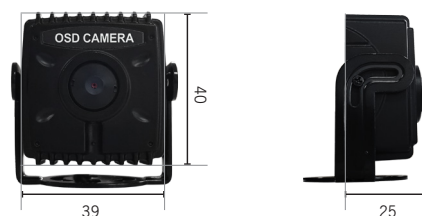
SPECIFICATIONS

| VIDEO | |
|----------------------------|--|
| Image Sensor | 1/2.9" SONY CMOS Sensor |
| Max. Resolution | 1920 x 1080 |
| Scanning Mode | Progressive Scan |
| Lens Type | Fixed-focal Sharp-corn |
| Focal Length | f=4.3mm |
| Aperture | F2.0 |
| Iris Control | Fixed Iris |
| Angular Field of View | 83° (H), 47° (V), 95° (D) |
| Min. Illumination | Color : 0.1 Lux B/W : 0.01 Lux |
| Dynamic Range | 120dB (True WDR) |
| Day and Night | Auto / On / Off / Schedule |
| IR Distance (LEDs) | - |
| Image Setting | Brightness, White Balance, Sharpness |
| Digital Noise Reduction | Low / Normal / High |
| Backlight Compensation | Off / BLC / HLC / WDR |
| Mirroring / Pivot | Horizontal / Vertical / Pivot |
| Privacy Masking | 8 Zones |
| Intelligent Video | Video Motion Detection, Active Tampering Alarm, Trip Zone |
| Video Out | - |
| NETWORK | |
| | DirectIP Mode Compatibility Mode |
| Video Compression | H.264 (MP), M-JPEG, H.265 |
| Intelligent Codec | Supported |
| Bitrate Control | H.264 - CBR / VBR, H.265 - CBR / VBR |
| Audio Compression | G.726, G.711 |
| Two-way Audio | Yes |
| IP Camera Protocol | DirectIP IDIS ONVIF Profile S |
| Max. Frame Rate | 30ips : 1920 x 1080 30ips : 1920 x 1080 |
| Supported Resolution | 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 |
| Multi-video Streaming | Quadruple Streaming Quadruple Streaming |
| Network Protocols | DirectIP Protocol RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, FEN, mDNS, uPNP |
| Security | SSL Encryption Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS, SSL Encryption |
| Remote Access Client | DirectIP NVR Connection IDIS Web, IDIS Mobile, IDIS Solution Suite |
| Ethernet | RJ45 (10/100 BASE-T) |
| Recording Session Buffer | Yes (Up to 60MB) |
| Edge Storage | micro SD / SDHC / SDXC |
| ALARM AND EVENT | |
| Trigger Event | Motion Detection, Alarm In, Audio detection, Tampering, Trip Zone |
| Event Notification | Remote S/W, Email (With Image) |
| Audio In / Out | Line-in 1ea / Line-out 1ea (Terminal block) |
| Alarm In / Out | Input 1ea / Output 1ea (Terminal block) |
| ENVIRONMENTAL | |
| Vandal Proof Casing | - |
| Outdoor Ready | - |
| Operating Temperature | -10°C ~ +50°C (+14°F ~ +122°F) *Starting Up at Above 0°C (32°F) |
| Operating Humidity | 0% ~ 90% |
| ELECTRICAL | |
| Power Source | 12VDC, PoE (IEEE 802.3at, Class 4) |
| Power Consumption | 4.08W |
| Approvals | FCC, CE, KC |
| MECHANICAL | |
| Dimensions - Main module | 153mm x 36.5mm x 132.7mm (6.02" x 1.44" x 5.22") |
| Dimensions - Camera module | 39mm x 40mm x 25mm (1.54" x 1.57" x 0.98") |
| Weight | 0.9kg (1.98lb) |

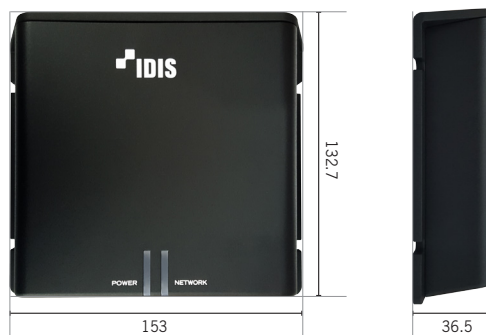
DIMENSIONS

(Unit - mm)

Camera Module



Main Module



- 1 Earth
- 2 Power In Port (12V)
- 3 LAN / PoE Ports
- 4 Micro SD
- 5 Video In
- 6 Alarm Connection Ports