# NDM-7712-A Multi dome 4x3MP 3.2-8.1mm IP66

## FLEXIDOME multi 7100i






- Four 3MP imagers at 30 fps in one camera on a single IP address for full 360° coverage
- IVA Pro brings highly reliable deep-learning based detection of persons and vehicles to scenes ranging from sterile zones to crowded and congested
- HDR X - High Dynamic Range to see every detail in both bright and dark areas of the scene without HDR motion blur and artefacts
- Built-in microphone and alarm, audio and inputs and outputs enable sound-triggered alerts and two-way communication for smarter response

The NDM-7712-A camera delivers powerful, high-performance surveillance with four independent imagers and motorized zoom/focus lenses — all in one intelligent camera. Designed to simplify installation and reduce total system costs, it provides unmatched flexibility without compromising coverage.
With four scenes captured simultaneously, it's the ideal solution for wide areas, traffic intersections, and building corners. When ceiling-mounted, it delivers full 360° coverage; when corner-mounted, it provides 270° visibility. Advanced zoom capabilities enable clear, detailed monitoring even at longer distances.
The cameras have a powerful, embedded processor with dedicated hardware to support advanced machine learning and deep neural network-based Video Analytics. Built-in Intelligent Video Analytics Pro (IVA Pro) enriches full situational awareness and triggers relevant alerts.

## Functions

**4 x 3-megapixel multi-directional overviews**
Four independent 3-megapixel imagers with separate remote zoom and focus lenses capture very high-quality images with a total resolution of 4x3 megapixels.

Each of the four imagers can be set-up flexibly with 3-axis movement along a circular track. This enables surround coverage, capturing detailed images from every angle for comprehensive video coverage with four separate views from a single IP address.

**HDR X - High Dynamic Range**
HDR X technology combines unique sensor functionality and advanced algorithms. It captures high quality video of moving objects in scenes with a large dynamic range. It also allows HDR imaging at lower light levels in which traditional HDR technologies are non-functional.
This is possible because the HDR X - Motion optimized mode takes two different readouts from one exposure to capture details in both the highlights and shadows of the scene, instead of blending multiple exposures like standard HDR technologies. Blending multiple exposures reduces sharpness and creates unwanted imaging artefacts on moving objects. HDR X resolves these issues, providing a crisp image with improved dynamic range.

**Intelligent Video Analytics (IVA) Pro**
The camera comes with IVA Pro Buildings and IVA Pro Perimeter.Other options can be licensed to optimize the camera analytics for enhanced surveillance capabilities tailored to the application.
The advanced analytics brings highly reliable deep-learning-based detection and tracking of persons and vehicles to scenes ranging from sterile zones to crowded

and congested areas. Resilient against false triggers caused by challenging environmental conditions such as rain, wind-induced movements (such as trees), snow, hail, water reflections, shadows, and insects, the camera ensures accurate and reliable object detection, tracking, and classification. A smart set of alarm and counter rules ensures that you are promptly alerted when predefined alarms are triggered.
Configuration effort is made easy with the camera already classifying objects out of the box. With these advanced features, the camera provides comprehensive security coverage across a wide range of environments and scenarios.

**Intelligent Video Analytics (IVA) Pro - optional licenses**
With the introduction of IVA Pro Appearance, users can conduct forensic searches based on distinct characteristics, such as color of clothing, bags, hats, or other features, enabling a more precise search of individuals.
Additionally, the camera now features IVA Pro Personal Protective Equipment (PPE), designed to detect the proper use of personal protective equipment, which can reduce accident risk and promote health and safety in various environments.
IVA Pro Traffic can be licensed to optimize the camera analytics for ITS applications such as counting and classification, as well as Automatic Incident Detection, which are necessary for highway and urban infrastructure planning.
A single IVA Pro license covers all four camera imagers. Each camera imager operates independently. This allows different video analytics applications to run at the same time.

**Auto-calibration**
The camera offers auto-calibration by transforming 2D pixels into 3D real world measures, such as size, speed and geolocation of objects for tracking use cases. AI technology allows the camera to detect and analyze persons and vehicles in the scene to determine calibration parameters. Calibration efforts are now reduced to a single click, followed by the usual human verification. This reduces the calibration effort or time investment, ensuring optimal accuracy while keeping costs to a minimum.

**Two-way audio and built-in microphone**
Two-way audio allows the operator to communicate with visitors or intruders via an external audio line input and output. Alternatively, there is an integrated microphone to capture crisp and clear audio. By using the integrated or external microphone, audio detection can be used to generate alarms to alert the security operator quicker and act more proactively. If required by local laws, the microphone can be disabled.

**Intelligent streaming**
Smart encoding capabilities, utilizing video analytics, reduce bandwidth consumption to extremely low levels. Only relevant information in the scene, such as motion or objects found through analytics, needs to be encoded. The camera is capable of quad streaming, allowing it to deliver independent and configurable streams for live viewing, recording, or remote monitoring via constrained bandwidths. Each of these streams can be adapted independently to deliver high-quality video, perfectly tailored to purpose, while reducing bit rate by up to 50% compared to a standard camera.

**DORI coverage**
DORI (Detect, Observe, Recognize, Identify) is a standard system (EN-62676-4) for defining the ability of a person viewing the video to distinguish persons or objects within a covered area. The maximum distance at which a camera/lens combination can meet these criteria is shown below:
**3 MP camera with 3.2 - 8.1 mm lens**

| DORI | DORI definition | Distance | Horizontal width |
|---|---|---|---|
| Detection | 25 pixels/m (8 pixels/ft) | 32 m / 123 m (106 ft / 405 ft) | 82 m (269 ft) |
| Observation | 63 pixels/m (19 pixels/ft) | 13 m / 49 m (42 ft / 161 ft) | 33 m (107 ft) |
| Recognition | 125 pixels/m (38 pixels/ft) | 6 m / 25 m (21 ft / 81 ft) | 16 m (54 ft) |
| Identification | 250 pixels/m (76 pixels/ft) | 3 m / 12 m (11 ft / 41 ft) | 8 m (27 ft) |

**Data security**
Security begins at production, where each device receives its unique cryptographic identity. From first boot, every layer protects data and ensures secure interactions through Secure Element 3.0 that provides enterprise-grade cybersecurity, strengthening system integrity from the inside out. Secure integration protocols protect connections with third-party systems, cloud platforms, and network infrastructure, while independent third-party certifications validate the Secure Product Lifecycle and supply chain practices. Systems remain protected, reliable, and aligned with modern regulatory standards.

**Advanced edge recording**
Advanced edge recording provides the reliable storage solution possible due to the combination of the following functionalities:

- Dual microSD cards that can be set up as either:
  - Mirrored, for redundant storage
  - Failover, for extended service intervals
  - Extended, for maximum retention time

- Industrial microSD card support allows for extreme lifetime
- Health monitoring on both microSD cards provides early service indication.

**Cloud-based services**

Using the Security Cloud, you can configure, troubleshoot, and update supported devices using the browser-based interface or standard tools.

With one click on Remote Portal, you can activate additional value-added services, such as Alarm Management in Cloud VMS, or VideoView+.

VideoView+ provides an easy-to-use and cost-effective solution to remotely connect to your device from anywhere, at any time. Leverage the power of the cloud to monitor your premises and get notified about any incident. VideoView+ also enables live streaming, locally and from remote, of up to 8 concurrent devices via Video Security Client, or of up to 4 concurrent devices on the Android and iOS app clients.

This includes replay and export functionality, as well as forensic search to define and perform search criteria for recorded events and support for Genetec Security Center SaaS, enabling direct-to-cloud video streaming.

**Remote Portal**

Remote Portal is a secure cloud service that enables easy online management of devices. It lets you configure, monitor and maintain the health of all connected sites and devices through the web portal or Configuration Manager - free of charge.

**System integration and ONVIF conformance**

The camera conforms to ONVIF Profiles S, G, M, and T, ensuring interoperability with network video products across manufacturers and integration with third-party ONVIF compliant systems. For detailed ONVIF specifications, refer to onvif.org.

**Modular camera mounts and accessories**

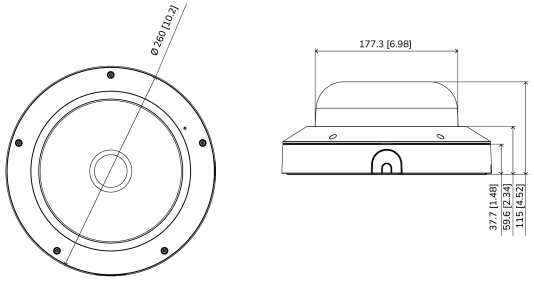
A full line of modular camera mounts and accessories are available that allow a consistent design across different platforms and a wide range of installation possibilities. Several dedicated accessories are available that seamlessly fit to the camera and expand the different installation options.

## Regulatory information

| Type | Standard |
|---|---|
| Emission | EN 55032 (Class A), EN 50121-4, FCC 47 CFR Part 15 (Class A), ICES-003 Issue 7 Class A, VCCI-CISPR 32:2016 Class A, AS/NZS CISPR 32 |
| Immunity | EN 50121-4, EN 50130-4 |
| Environmental | EN 50130-5, Class IV, NEMA 2.1.5.1 STD2 (cover temperature test only), RoHS EU, 2011/65/EU EN IEC 63000:2018, WEEE EU, 2012/19/EU |
| Safety | EN 62368-1, IEC 62368-1, UL 62368-1 |
| Corrosion resistance | IEC 60068-2-42, IEC 60068-2-52 |
| Image performance | IEC 62676-5 |
| Color representation | ITU-R BT.709-6 |
| ONVIF conformance | EN 50132-5-2, EN 62676-2 |
| Impact protection | IEC/EN 62262 (IK10) |
| Water / dust protection | EN 60529 (IP66) and UL50E (NEMA Type 4X) |
| Marks | CE, FCC, UL, RCM, VCCI, China RoHS, WEEE |
| Compliance | Europe and Asia Pacific model: NDAA compliant North America and Latin America model: NDAA and TAA compliant |

| Region | Regulatory compliance/quality marks | |
|---|---|---|
| USA | UL 2900-2-3 CAP | 4791462681-003 Cybersecurity Assurance Program |
| Global | IEC 62443-4-1 | Industrial Cyber Security Capability |
| Europe | CE | |
| Global | IEC 62443 | DK-174558-UL |

## Installation/configuration notes




Dimensions in mm (inch)

## Parts included

| Quantity | Component |
|---|---|
| 1 | FLEXIDOME multi 7100i camera |
| 1 | Mounting plate |

| Quantity | Component |
|---|---|
| 1 | RJ-45 punch-through aid |
| 1 | TR20 Allen key |
| 1 | 2-pin power connector |
| 1 | 8-pin Audio and I/O connector |
| 3 | Installer UX labels |
| 1 | Quick installation guide |
| 1 | Safety and security information |

## Technical specifications

### Sensor

| | |
|---|---|
| Total sensor pixels | 3.1 MP approx. |
| Effective pixels (H x V) | 2048 x 1536 (4:3) |
| Sensor type | 1/2.8 inch CMOS; 2.0 µm |

### Sensitivity

| | |
|---|---|
| Low light technology | starlight |
| Color (lx) (sensitivity measured according to IEC 62676 Part 5) | 0.035 lx |
| Monochrome (lx) (sensitivity measured according to IEC 62676 Part 5) | 0.003 lx |

### Dynamic range

| | |
|---|---|
| WDR technology | HDR X |
| High Dynamic Range (HDR) (dB) | 120 dB |

### Optical

| | |
|---|---|
| Lens focal length (mm) | 3.2 mm – 8.1 mm |
| Iris control | Fixed-iris |
| Horizontal field of view (°) | 104° – 37° |
| Vertical field of view (°) | 73° – 28° |
| Lens aperture (/F) | F1.9 - F3.2 |
| Zoom/focus control | Motorized |

### Platform

| | |
|---|---|
| Common Product Platform | CPP15 |
| Memory (MB) | 8192 MB RAM; 8192 MB Flash |

### Video streaming

| | |
|---|---|
| Video compression | H.264 (ISO/IEC 14496-10); M-JPEG; H.265/HEVC |
| Sensor mode | 30 fps, HDR X, 2,084 x 1,536 (3.1MP)<br>25 fps, HDR X, 2,084 x 1,536 (3.1MP)<br>30 fps, HDR, 2,084 x 1,536 (3.1MP)<br>25 fps, HDR, 2,084 x 1,536 (3.1MP) |
| Streaming | Multiple configurable streams in H.265; H.264 and M-JPEG; Configurable framerate and bandwidth; Intelligent Streaming |
| Frame rate (fps) | 1 fps – 30 fps |
| Camera processing latency | <680ms |
| GOP structure | IP |
| Video signal-to-noise ratio (dB) | >55 dB |
| Resolution | 3.1MP (4:3), 2048 x 1536 to 0.3MP (4:3), QVGA (4:3) 320 x 240 |

### Video functions

| | |
|---|---|
| ALC | Mode (Standard, Fluorescent); Priority - dark vs. bright; Speed; Level; Maximum gain [dB] |
| Shutter modes | Automatic Electronic Shutter (AES); 1/15,000 max; Default shutter |
| Day/night modes | Auto (adjustable switch points); Color; Monochrome |
| Field of view adjustment | Zoom; Autofocus |
| Camera functionality | Mirror image; Rotation 90°; Rotation 180°; Rotation 270° including upright mode; Backlight compensation (BLC); Intelligent dynamic noise reduction; Contrast enhancement; Sharpness enhancement; Intelligent defog; Pixel counter; Tamper detection; Saturation; Brightness |
| Camera LED | Auto disable; Enable; Disable; Custom |
| White balance (K) | 2,000 K – 10,000 K |
| White balance modes | Standard auto; Hold mode; Sodium |
| Number of privacy masks | 8 independent areas per sensor, fully programmable |
| Display stamping | Name; Logo; Date/time; Alarm message |

| | |
|---|---|
| Scene modes | Standard; Sodium lighting; Vibrant; Low bitrate; Sports & gaming; Fast movement; Sensitivity boost; Dynamic backlight; Color only; LPR (IR required) |
| Positioning | Mounting height; Coordinates |

### Video content analysis

| | |
|---|---|
| Analysis type | IVA Pro Buildings; IVA Pro Perimeter; Camera Trainer<br><br>In a future release: IVA Pro Privacy |
| Alarm triggers | Any object; Object in field; Line crossing; Enter / leave field; Loitering; Follow route; Idle / removed object; Counting; Occupancy; Condition change; Similarity search; Objects stopping or starting to move |
| Object filters | Duration; Size; Aspect ratio; Speed; Direction; Color; Object classes |
| Tracking modes | Base tracking (2D); Perimeter tracking (2D); Perimeter tracking (3D); People tracking (3D); Museum mode (2D); Ship tracking (2D) |
| Calibration | 3D Autocalibration |
| Number of possible alarm rules (simultaneously) | 16 per imager |
| Additional functionalities | Tamper detection, Loud noises detection |
| Supported analytics | IVA Pro Traffic; IVA Pro Appearance; IVA Pro PPE<br><br>In a future release: Intelligent Audio Analytics: Gunshot detection |

### Storage

| | |
|---|---|
| Internal storage | 5-s-pre-alarm-recording |
| Memory card slot | Dual micro SDHC; Dual micro SDXC; Dual micro SD card up to 2TB |
| Dual micro SD-card slot configurations | Mirror (redundant storage); Failover (extended service interval); Extend (maximum retention time); Automatic Network Replenishment |

### Inputs and outputs

| | |
|---|---|
| Ethernet | RJ45 |
| Number of USB ports | 1 (USB 2.0 Type C, for use with wireless USB dongle for setup and commissioning, sold separately) |
| Alarm inputs | 1 (short or DC 5 V activation) |
| Alarm outputs | 1 (maximum: 40 VDC or 30 VAC, max. 0.5 A) |
| Built-in microphone | Digital MEMS microphone |
| Audio line in | 0.6 Vrms max, 40 kOhm typical |
| Audio line out | 1.0 Vrms at 10 kOhm typical |
| Surge protection | 1 kV; 1 kA to ground (8/20 µs) |

### Audio

| | |
|---|---|
| Compression and sampling rate | G.711 8 kHz; L16 16 kHz; AAC-LC 80kbps 16 kHz; AAC-LC 48kbps 16 kHz |
| Minimum signal-to-noise ratio (dB) | 50 dB |
| Audio streaming | Full duplex; Half duplex |

### Network

| | |
|---|---|
| Protocols / standards | IPv4; IPv6; UDP; RTP/RTCP; IGMP V2/V3; ICMP; ICMPv6; RTSP; FTP; ARP; DHCP; APIPA (Auto-IP, link local address); NTP (SNTP); SNMP (V1, MIBII); SNMP (V3, MIBII); 802.1x, EAP/TLS; DNS; DNSv6; SMTP; iSCSI; DiffServ (QoS); LLDP; SOAP; CHAP; Digest authentication; RTSPS; MQTT; SRTP; SCEP; HTTP/HTTPS; HSTST; DDNS (DynDNS.org); MQTTS; Syslog |
| Ethernet type | 10/100/1000BASE-T; Auto-sensing; Full / half duplex |
| Conformity | ONVIF Profile S; ONVIF Profile G; ONVIF Profile T; ONVIF Profile M |

### Data security

| | |
|---|---|
| Cryptographic coprocessor (SE) | RSA 4096 bit; 512-bit ECC elliptic curves; AES/CBC 256 bit |
| Public Key Infrastructure (PKI) | X.509 certificates; SCEP; Device identity certificate (Root CA); Embedded firewall |
| Encryption | TLS 1.2; AES 256; AES 128; TLS 1.3 |
| Network authentication | 802.1x; EAP/TLS; CHAP; Digest authentication; Configurable session timeout |
| Local storage encryption | AES-XTS |
| Signed video framework | MD5; SHA-1; SHA-256; Checksum |

| | |
|---|---|
| Firmware protection | Signed firmware; Secure boot; Software sealing; SBOM (Software Bill of Materials); Cloud firmware check |
| Certified security standards | Common Criteria EAL6+ (Secure Element 3.0); FIPS 140-3 Level 3 (Secure Element 3.0) |

### Electrical

| | |
|---|---|
| PoE input | PoE++ IEEE 802.3bt Type 3, Class 5<br>PoE+ 802.3at Type 2, Class 4 (operating temperature -20 °C to +55 °C / -4 °F to +131 °F)<br><br>PoE++ and auxiliary power can be connected simultaneously for redundant operation |
| Input voltage (VAC) | 24 VAC ± 10% |
| Input voltage (VDC) | 24 VDC ± 10% |
| Power consumption PoE (W) (typical – maximum) | PoE+: 13.1W / 22.2W (Without Heater)<br>PoE++: 13.1W / 28.6W (With Heater) |
| Power consumption VAC (VA) (typical – maximum) | 24 VA |
| Power consumption VAC (W) (typical – maximum) | 11W - 20.4W (Without Heater)<br>11W - 26.2W (With Heater) |
| Power consumption VDC (W) (typical – maximum) | 11.5W - 20.4W (Without Heater)<br>11.5W - 26.2W (With Heater) |

### Mechanical

| | |
|---|---|
| Material | Housing: Aluminum with waterproof connection area |
| Bubble material | Clear polycarbonate with anti-scratch coating |
| Pan range (°) | 0° - 360° |
| Rotation Axis (Side to Side) | ± 45° |
| Tilt range (°) | -10° - 100° |
| Roll range (°) | 0° – 352° |
| Dimensions (Ø x H) (mm) | 260 mm x 115 mm |
| Dimensions (Ø x H) (in) | 10.24 in x 4.53 in |
| Weight (kg) | 3.1 kg |
| Weight (lb) | 6.84 lb |
| Color (RAL) | RAL 9003 Signal white |

### Environmental

| | |
|---|---|
| Operating temperature (°C) | PoE++ (with heater): -50 °C - 55 °C for continuous operation<br>PoE+ (without heater): -20 °C - 55 °C<br>-34 °C – 74 °C according to NEMA TS 2-2003 (R2008), para. 2.1.5.1. using fig. 2.1 test profile |
| Operating temperature (°F) | PoE++ (with heater): -58° F - 131° F for continuous operation<br>PoE+ (without heater): -4° F - 131° F<br>-30 °F – 165 °F according to NEMA TS 2-2003 (R2008), para. 2.1.5.1. using fig. 2.1 test profile |
| Storage temperature (°C) | -40 °C – 70 °C |
| Storage temperature (°F) | -40 °F – 158 °F |
| Cold start temperature (°C) | -20 °C |
| Cold start temperature (°F) | -4 °F |
| Operating relative humidity, non-condensing (%) | 5% – 93% |
| Operating relative humidity, condensing (%) | 5% – 100% |
| Storage relative humidity (%) | Up to 98% |
| Impact protection | IK10 |
| IP rating | IP66 |
| Degree of protection | NEMA type 4X |
| Country of origin | Europe and Asia Pacific model: Thailand<br>North America and Latin America model: Taiwan |

## Ordering information

**NDM-7712-A Multi dome 4x3MP 3.2-8.1mm IP66**
12 MP multi-imager camera, four motorized zoom/focus lenses, 30 fps, IVA Pro Buildings, IVA Pro Perimeter, H.265, IK10, IP66
NDAA and TAA compliant
Order number **NDM-7712-A**

### Accessories

**NDA-7052-PIPW Pendant Interface Plate**
Pendant interface plate with weather cap for FLEXIDOME multi 7100i and FLEXIDOME multi 7100i IR
Order number **NDA-7052-PIPW**

**NDA-U-WMT Pendant wall mount**
Universal wall mount for dome cameras, white
Order number **NDA-U-WMT**

**NDA-U-WMP Wall mount plate**
Back plate for universal wall mount, corner mount and pole mount, white, IP66
Order number **NDA-U-WMP**

**NDA-U-PMT Pendant pipe mount, 12" (31cm)**
Universal pipe mount for dome cameras, 31 cm, white
Order number **NDA-U-PMT**

**NDA-U-PMTE Pendant pipe extension, 20" (50cm)**
Extension for universal pipe mount, 50 cm, white
Order number **NDA-U-PMTE**

**NDA-U-PMTS Pendant pipe mount, 4" (11 cm)**
Universal pendant pipe mount for dome cameras, 11 cm (4"), white
Order number **NDA-U-PMTS**

**NDA-U-PSMB Pendant wall/ceiling mount SMB**
Surface mount box (SMB) for wall mount or pipe mount.
Order number **NDA-U-PSMB**

**NDA-U-PMAS Pole mount adapter small**
Pole mount adapter small
Universal pole mount adapter, white; small.
Order number **NDA-U-PMAS**

**NDA-U-PMAL Pole mount adapter large**
Universal pole mount adapter large, supported pole diameter 100-380 mm (4-15 in), white
Order number **NDA-U-PMAL**

**NDA-U-RMT Pendant parapet mount**
Universal roof mount for dome cameras, white, for outdoor usage
Order number **NDA-U-RMT**

**NDA-U-CMT Corner mount adapter**
Universal corner mount, white
Order number **NDA-U-CMT**

**NDA-U-PA0 Surveillance cabinet 24VAC**
Surveillance cabinet, 24 VAC input, 24 VAC output
Order number **NDA-U-PA0**

**NDA-U-PA1 Surveillance cabinet 120VAC**
Surveillance cabinet, 100 - 120 VAC 50/60 Hz input, 24 VAC output
Order number **NDA-U-PA1**

**NDA-U-PA2 Surveillance cabinet 230VAC**
Surveillance cabinet, 230 VAC input, 24 VAC output
Order number **NDA-U-PA2**

**VG4-SFPSCKT Ethernet to SFP interface kit**
Ethernet media converter video transmitter/data receiver fiber optic kit
Order number **VG4-SFPSCKT**

**SFP-2 Fiber module, multimode, 1310nm, 2LC**
SFP Fiber Optic Module, 2 km (1.2 miles), 2 LC connectors.
Multi-mode
1310 mm
Order number **SFP-2**

**SFP-3 Fiber module, single-mode, 1310nm, 2LC**
SFP Fiber Optic Module, 20 km (12.4 miles), 2 LC connectors.
Single-mode
1310 nm
Order number **SFP-3**

**SFP-25 Fiber module, 1310/1550nm, 1SC**
SFP Fiber Optic Module, 2 km (1.2 miles), 1 SC connector
Multi-mode
1310/1550 nm
Order number **SFP-25**

**SFP-26 Fiber module, 1550/1310nm, 1SC**
SFP Fiber Optic Module, 2 km (1.2 miles), 1 SC connector
Multi-mode
1550/1310 nm
Order number **SFP-26**

**NDA-U-PMTG Pendant pipe mount, gang box**
Universal pipe mount, compatible with gang box installation for fixed dome cameras only, white
Order number **NDA-U-PMTG**

**NDA-U-WMTG Pendant wall mount, gang box**
Universal wall mount, compatible with gang box installation for fixed dome cameras only, white
Order number **NDA-U-WMTG**

**NPD-6001C Midspan, bt, 60W, indoor**
Indoor midspan with Power-over-Ethernet for use with PoE-enabled cameras; 60 W, single-port, AC input
Order number **NPD-6001C**

**NPD-6001C-E Midspan, bt, 60W, IP67**
Outdoor midspan with Power-over-Ethernet for use with PoE-enabled cameras; 60 W, single-port
Order number **NPD-6001C-E**

**NPD-6001-I Midspan, bt, 60W, indoor, industrial**
industrial midspan with Power-over-Ethernet for use with PoE-enabled cameras; 60 W, single-port
Order number **NPD-6001-I**

**NPD-9001-E Midspan, bt, 90W, IP67**
Outdoor midspan with Power-over-Ethernet for use with PoE-enabled cameras; 90 W, single-port
Order number **NPD-9001-E**

**NPD-9001-EBT Midspan, bt, 90W, IP67, TAA**
Outdoor midspan with Power-over-Ethernet for use with PoE-enabled cameras; 90 W, single-port
TAA compliant
Order number **NPD-9001-EBT**

**MSD-V256G Surveillance microSD card 256GB**
256 GB surveillance card for video data storage
Order number **MSD-V256G**

**MSD-V512G Surveillance microSD card 512GB**
512 GB surveillance card for video data storage
Order number **MSD-V512G**

**MSD-V1T00 Surveillance microSD card 1TB**
1 TB surveillance card for video data storage
Order number **MSD-V1T00**

**MSD-V1T50 Surveillance microSD card 1.5TB**
1.5 TB surveillance card for video data storage
Order number **MSD-V1T50**

**NCA-WLAN-EU Wireless installation dongle EU**
Wireless installation dongle for wireless commissioning
Order number **NCA-WLAN-EU**

**NCA-WLAN-NA Wireless installation dongle NA**
Wireless installation dongle for wireless commissioning for North America
Order number **NCA-WLAN-NA**

## Software Options

**MVC-IVA-TRA IVA Pro Traffic**
Video analytics software based on deep neural network technology for traffic monitoring and Automatic Incident Detection.
Order number **MVC-IVA-TRA**

**MVC-IVA-APC IVA Pro Appearance**
Video analytics software based on deep neural network technology for detailed person appearance attributes allowing advanced forensic search.
Order number **MVC-IVA-APC**

**MVC-IVA-PPE IVA Pro PPE**
Video analytics software based on deep neural network technology for detecting personal protective equipment.
Order number **MVC-IVA-PPE**

**MVC-IAA-GUN Gunshot Detector License, perpetual**
Gunshot Detector License, perpetual
Order number **MVC-IAA-GUN**

https://www.iqsight.com


© IQSIGHT 2026