

FLEXIDOME IP indoor 5000i



The 5MP indoor dome cameras from Bosch are professional surveillance cameras that provide high quality MP images for demanding security and surveillance network requirements. These domes are true day/night cameras offering excellent performance day or night.

There is a version with a built-in active infrared illuminator that provides high performance in extreme low-light environments.

System overview

Easy to install stylish indoor dome

Ideal for indoor use, the stylish design is suitable for installations where appearance and flexible coverage are important. The varifocal lens allows you to choose the coverage area to best suit your application. Using the proprietary pan/tilt/rotation mechanism, installers can select the exact field of view. Mounting options are numerous, including surface, wall, and suspended-ceiling mounting.

The automatic zoom/focus lens wizard makes it easy for an installer to accurately zoom and focus the camera for both day and night operation. The wizard is activated from the PC or from the on-board camera push button making it easy to choose the workflow that suits best.

The AVF (Automatic Varifocal) feature means that the zoom can be changed without opening the camera. The automatic motorized zoom/focus adjustment with 1:1 pixel mapping ensures the camera is always accurately focused.











- ► Easy to install with auto zoom/focus lens, wizard and pre-configured modes
- ► 5MP resolution with image quality up to 30 fps for highly detailed images
- ► Fully configurable H.265 multi-streaming
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- ► High Dynamic Range to see every detail in both bright and dark areas of the scene

Functions

Essential Video Analytics

The built-in video analysis reinforces the Intelligenceat-the-Edge concept and now delivers even more powerful features. Essential Video Analytics is ideal for use in controlled environments with limited detection ranges.

The system reliably detects, tracks, and analyzes objects, and alerts you when predefined alarms are triggered. A smart set of alarm rules makes complex tasks easy and reduces false alarms to a minimum. Metadata is attached to your video to add sense and structure. This enables you to quickly retrieve the relevant images from hours of stored video. Metadata can also be used to deliver irrefutable forensic evidence or to optimize business processes based on people counting or crowd density information. Calibration is quick and easy – just enter the height of the camera. The internal gyro/accelerometer sensor provides the rest of the information to precisely calibrate the video analytics.

High Dynamic Range

The camera has High Dynamic Range. This is based on a multiple-exposure process that captures more details in the highlights and in the shadows even in the same scene. The result is that you can easily distinguish objects and features, for example, faces with bright backlight.

The actual dynamic range of the camera is measured using Opto-Electronic Conversion Function (OECF) analysis according to IEC 62676 Part 5. This method is used to provide a standard result which can be used to compare different cameras.

Content Based Imaging Technology

Content Based Imaging Technology (CBIT) is used to radically improve image quality in all lighting conditions and to identify areas for enhanced processing. The camera examines the scene using Essential Video Analytics and provides feedback to retune the image processing. This provides better detail in the areas that matter and better all-round performance. Intelligent Auto Exposure technology, for example, allows you to view moving objects in bright and dark areas of a scene.

Intelligent streaming reduces bandwidth and storage requirements

The low-noise image and the efficient H.265 compression technology provide clear images while reducing bandwidth and storage by up to 80% compared to standard H.264 cameras. With this new generation of cameras an extra level of intelligence is added with Intelligent Streaming. The camera provides the most usable image possible by cleverly optimizing the detail-to-bandwidth ratio. The smart encoder continuously scans the complete scene as well as regions of the scene and dynamically adjust compression based on relevant information like movement. Together with Intelligent Dynamic Noise Reduction, which actively analyzes the contents of a scene and reduces noise artifacts accordingly, bitrates are reduced by up to 80%. Because noise is reduced at the source during image capture, the lower bitrate does not compromise image quality. This results in substantially lower storage costs and network strain and still retain a high image quality and smooth motion.

Bitrate optimized profile

The average typical optimized bitrate in kbits/s for various frame rates when in H.265 mode is shown in the table:

fps	5MP	4MP	3МР	1080p
30	1597	1210	864	600
12	1205	913	652	438
5	799	605	432	284
2	344	261	186	122

Multiple streams

The innovative multi-streaming feature delivers various H.264 or H.265 streams together with an M-JPEG stream. These streams facilitate bandwidth-efficient viewing and recording as well as integration with third-party video management systems.

The camera can run multiple independent streams that allows to set a different resolution and frame rate on the first and second stream. The user can also choose to use a copy of the first stream.

The third stream uses the I-frames of the first stream for recording; the fourth stream shows a JPEG image at a maximum of 10 Mbit/s.

Two-way audio and audio alarm

Two-way audio allows the operator to communicate with visitors or intruders via an external audio line input and output. Audio detection can be used to generate an alarm if needed.

If required by local laws, the microphone can be permanently blocked via a secure license key.

Tamper and motion detection

A wide range of configuration options is available for alarms signaling camera tampering. A built-in algorithm for detecting movement in the video can also be used for alarm signaling.

Storage management

Recording management can be controlled by the Bosch Video Recording Manager (Video Recording Manager) or the camera can use iSCSI targets directly without any recording software.

Edge recording

The MicroSD card slot supports up to 2 TB of storage capacity. A microSD card can be used for local alarm recording. Pre-alarm recording in RAM reduces recording bandwidth on the network, or — if microSD card recording is used — extends the effective life of the storage medium.

Cloud-based services

The camera supports time-based or alarm-based JPEG posting to four different accounts. These accounts can address FTP servers or cloud-based storage facilities (for example, Dropbox). Video clips or JPEG images can also be exported to these accounts. Alarms can be set up to trigger an e-mail or SMS notification so you are always aware of abnormal events.

Easy installation

Power for the camera can be supplied via a Power-over-Ethernet compliant network cable connection. With this configuration, only a single cable connection is required to view, power, and control the camera. Using PoE makes installation easier and more cost-effective, as cameras do not require a local power source.

The camera can also be supplied with power from +12 VDC/24 VAC power supplies. To increase system reliability, the camera can be simultaneously connected to both PoE and +12 VDC/24 VAC supplies. Additionally, uninterruptible power supplies (UPS) can be used, which will allow continuous operation, even during a power failure.

For trouble-free network cabling, the camera supports Auto-MDIX which allows the use of straight or crossover cables.

Automatic image rotation

The integrated gyro/accelerometer sensor automatically corrects the image orientation in steps of 90° if the camera is mounted at right angles or upside down. The sensor image can also be rotated manually through steps of 90°.

To efficiently capture details in long hallways without loss of resolution, mount the camera at right angles. The image is displayed upright at full resolution on your monitor.

True day/night switching

The camera incorporates mechanical filter technology for vivid daytime color and exceptional night-time imaging while maintaining sharp focus under all lighting conditions.

Hybrid mode

An analog video output enables the camera to operate in hybrid mode. This mode provides simultaneous high resolution HD video streaming and an analog video output via an SMB connector. The hybrid functionality offers an easy migration path from legacy CCTV to a modern IP-based system.

DORI coverage

DORI (Detect, Observe, Recognize, Identify) is a standard system (EN-62676-4) for defining the ability of a camera 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:

5MP Camera with 3-10 lens

DORI	DORI definition	Distance 3mm / 10mm	Horizontal width
Detect	25 px/m	59 m / 238 m	123 m
	8 px/ft	195 ft / 780 ft	403 ft
Observe	63 px/m	24 m / 94 m	49 m
	19 px/ft	77 ft / 309 ft	160 ft
Recognize	125 px/m	12 m / 48 m	25 m
	38 px/ft	39 ft / 156 ft	81 ft
Identify	250 px/m	6 m / 24 m	12 m

DORI	DORI definition	Distance 3mm / 10mm	Horizontal width
	76 px/ft	19 ft / 78 ft	40 ft

Data security

Special measures have been put in place to ensure the highest level of security for device access and data transport. The three-level password protection with security recommendations allows users to customize device access. Web browser access can be protected using HTTPS and firmware updates can also be protected with authenticated secure uploads. The on-board Trusted Platform Module (TPM) and Public Key Infrastructure (PKI) support, guarantee superior protection from malicious attacks. The 802.1x network authentication with EAP/TLS, supports TLS 1.2 with updated cipher suites including AES 256 encryption.

The advanced certificate handling offers:

- Self-signed unique certificates automatically created when required
- · Client and server certificates for authentication
- · Client certificates for proof of authenticity
- · Certificates with encrypted private keys

Complete viewing software

There are many ways to access the camera's features: using a web browser, with the Bosch Video Management System, with the free-of-charge Bosch Video Client or Video Security Client, with the video security mobile app, or via third-party software.

Video security app

The Bosch video security mobile app has been developed to enable Anywhere access to HD surveillance images allowing you to view live images from any location. The app is designed to give you complete control of all your cameras, from panning and tilting to zoom and focus functions. It's like taking your control room with you.

This app, together with the integrated Bosch Dynamic Transcoding on the DIVAR IP recorders, will allow you to fully utilize our dynamic transcoding features so you can play back images even over low-bandwidth connections.

System integration

The camera conforms to the ONVIF Profile S and Profile G specifications. This guarantees interoperability between network video products regardless of manufacturer.

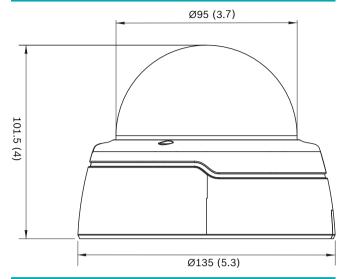
Third-party integrators can easily access the internal feature set of the camera for integration into large projects. Visit the Bosch Integration Partner Program (IPP) website (ipp.boschsecurity.com) for more information.

Certi	ficati	ions and	approva	IS

Standards	IEC 62471 (IR version)
	EN 60950-1
	UL 60950-1
	CAN/CSA-C22.2 NO. 60950-1-03
	EN 50130-4
	EN 50130-5, Class II (indoor in general, fixed equipment)
	FCC Part15 Subpart B, Class B
	EMC directive 2014/30/EU
	EN 55032 class B
	EN 55024
	AS/NZS CISPR 32 (equal to CISPR 32)
	ICES-003 Class B
	VCCI J55022 V2/V3
	EN 50121-4:2016
ONVIF compliance	EN 50132-5-2; IEC 62676-2-3
Product certifications	CE, FCC, UL, cUL, RCM, CB, VCCI, CMIM, EAC

Region	Regulatory compliance/quality marks	
Europe	CE	FLEXIDOME IP indoor 4000i/5000i FLEXIDOME IP starlight 5000i (IR)
USA	UL	indoor 4/5000i

Installation/configuration notes



Technical specifications

Power	
Input voltage	+12 VDC ±5%, 24 VAC ±10% or Power-over-Ethernet (48 VDC nominal)
Power consumption (DC)	7.15 W max.
Power consumption (AC)	6.15 W max.
Power consumption (PoE)	7 W max.
PoE IEEE standard	IEEE 802.3af (802.3at Type 1) Power level: Class 3

Power (IR version)	
Input voltage	+12 VDC ±5%, 24 VAC ±10% or Power-over-Ethernet (48 VDC nominal)
Power consumption (DC)	10.8 W max.
Power consumption (AC)	8.75 W max.
Power consumption (PoE)	9.2 W max.
PoE IEEE standard	IEEE 802.3af (802.3at Type 1) Power level: Class 3

Platform	ODD7 0
Common product platform	CPP7.3
Sensor	
Туре	1/2.9-inch CMOS
Effective pixels	3072 (H) x 1944 (V)
Video performance - Se	ensitivity
Sensitivity – (3100K, re	flectivity 89%, 1/25, F1.3, 30IRE)
• Color	0.24 lx
• Mono	0.03 lx
• With IR	0.0 lx
Video performance - D	ynamic range
High Dynamic Range	120 dB WDR
Measured according	107 dB WDR
to IEC 62676 Part 5	
Video streaming	
Video compression	H.265; H.264; M- JPEG
Streaming	Multiple configurable streams in H.264 or H.265 and M-JPEG, configurable frame rate and
	bandwidth.
	Regions of Interest (ROI)
Camera processing latency	<120 ms (max. average at 5MP30)
GOP structure	IP
Encoding interval	1 to 25 [30] fps
Encoding regions	Up to 8 areas with encoder quality settings per area
Video resolution	
5MP (16:9)	3072 x 1728
Upright mode 5MP	1728 x 3072
4MP (16:9)	2688 x 1512
Upright mode 4MP	1512 x 2688
3MP (16:9)	2304 x 1296

Video resolution	
Upright mode 3MP	1296 x 2304
1080p HD	1920 x 1080
Upright mode 1080p	1080 x 1920
1.3MP (16:9)	1536 x 864
720p	1280 x 720
480p SD	640 x 480
SD	768 x 432
D1	720 x 480
Video functions	
Day/Night	Color, Monochrome, Auto (adjustable switch points)
Adjustable picture settings	Contrast, Saturation, Brightness
White Balance	2500 to 10000K, 4 automatic modes (Basic, Standard, Sodium vapor, Dominant color), Manual mode and Hold mode
Shutter	Automatic Electronic Shutter (AES); Fixed (1/25[30] to 1/15000) selectable; Default shutter
Backlight compensation	On/off/Intelligent Auto Exposure (IAE)
Contrast enhancement	On/off
Signal-to-noise ratio (SNR)	>55 dB
Noise reduction	Intelligent Dynamic Noise Reduction with separate temporal and spatial adjustments
Sharpness	Sharpness enhancement level selectable
Intelligent defog	Intelligent Defog automatically adjusts parameters for best picture in foggy or misty scenes (switchable)
Privacy Masking	Eight independent areas, fully programmable
Video Analysis	Essential Video Analytics
Scene modes	Standard, Sodium Lighting, Traffic, Intelligent AE, Vibrant, Low bitrate, Sports & Gaming, Retail
Other functions	Image mirror, Image flip, Pixel counter, Video watermarking, Display stamping, Location

Camera rotation	Automatic detection with manual override (0° / 90° / 180° / 270°)
Video content analysis	
Analysis type	Essential Video Analytics
Features	Rule based alarms and tracking Line crossing
	Enter /leave field
	Follow route
	Loitering
	Idle / removed object
	People counting
	Crowd density estimation
	3D tracking
	Audio detection (if microphone used)
Calibration / Geolocation	Automatic based on gyro / accelerometer data and camera height
Tamper detection	Maskable
Audio detection	Detection of audio to generate an alarm
Night vision (IR version	ı only)
Distance	30 m (98 ft)
LED	10 LED high efficiency array, 850 nm
IR intensity	Adjustable
Optical	
Lens type	3 to 10 mm Automatic Varifocal (AVF) lens, IR corrected
	DC Iris F1.3 - 360
Lens mount	Board mounted
Adjustment	Motorized zoom/focus
Iris control	Automatic iris control
Day/Night	Switched mechanical IR filter
Horizontal field of view	31°-99°
Vertical field of view	18° - 53°
Input/output	
Analog video out	SMB connector, CVBS (NTSC), 1 Vpp, 75 Ohm, approx. 500 TVL

Audio line in 0.707 Vrms max, 10 kOhm typical, jack connector Audio line out 0.707 Vrms at 16 Ohm typical, jack connector Audio input Built-in microphone (can be permanently disabled) Alarm input 1 input 1 Alarm input activation Short or DC 5V activation Alarm output 1 output 1 Alarm output voltage 30 VDC, max. load 0.5 A Ethernet RJ45 Audio streaming Standard G.711, 8 kHz sampling rate L16, 16 kHz sampling rate AAC-LC, 48 kbps at 16 kHz sampling rate AAC-LC, 80 kbps at 16 kHz sampling rate AAC-LC, 80 kbps at 16 kHz sampling rate AC-LC, 80 kbps at 1	Input/output	
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AAC-LC, 48 kbps at 16 kHz sampling rate AAC-LC, 80 kbps at 16 kHz sampling rate Signal-to-Noise Ratio >50 dB Audio Streaming Full-duplex / half duplex Local storage Internal RAM 5 s pre-alarm recording Memory card slot Supports up to 32 GB microSDHC / 2 TB microSDXC card. (A memory card of Class 6 or higher is recommended for HD recording) Recording Continuous recording, ring recording. alarm/events/schedule recording Network Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Standard	G.711, 8 kHz sampling rate
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Audio Streaming Full-duplex / half duplex Local storage Internal RAM 5 s pre-alarm recording Memory card slot Supports up to 32 GB microSDHC / 2 TB microSDXC card. (A memory card of Class 6 or higher is recommended for HD recording) Recording Continuous recording, ring recording. alarm/events/schedule recording Network Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, noip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex		AAC-LC, 48 kbps at 16 kHz sampling rate
Local storage Internal RAM 5 s pre-alarm recording Memory card slot Supports up to 32 GB microSDHC / 2 TB microSDXC card. (A memory card of Class 6 or higher is recommended for HD recording) Recording Continuous recording, ring recording. alarm/events/schedule recording Network Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP v2/v3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex		AAC-LC, 80 kbps at 16 kHz sampling rate
Local storage Internal RAM 5 s pre-alarm recording Memory card slot Supports up to 32 GB microSDHC / 2 TB microSDXC card. (A memory card of Class 6 or higher is recommended for HD recording) Recording Continuous recording, ring recording. alarm/events/schedule recording Network Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP v2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Signal-to-Noise Ratio	>50 dB
Internal RAM 5 s pre-alarm recording Memory card slot Supports up to 32 GB microSDHC / 2 TB microSDXC card. (A memory card of Class 6 or higher is recommended for HD recording) Recording Continuous recording, ring recording. alarm/events/schedule recording Network Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Audio Streaming	Full-duplex / half duplex
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Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Memory card slot	microSDXC card. (A memory card of Class 6 or
Protocols IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, ISCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP, digest authentication Encryption TLS1.0/1.2, AES128, AES256 Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Recording	
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Ethernet 10/100 Base-T, auto-sensing, half/full duplex	Protocols	IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, V3, MIB-II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox™, CHAP,
	Encryption	TLS1.0/1.2, AES128, AES256
Connectivity Auto-MDIX	Ethernet	10/100 Base-T, auto-sensing, half/full duplex
	Connectivity	Auto-MDIX

Network	
Interoperability	ONVIF Profile S; ONVIF Profile G;
	GB/T 28181

Mechanical	
3-axis adjustment (pan/tilt/rotation)	350°/130°/350°
Dimensions (Ø x H)	135 x 102 mm (5.32 x 4 in)
Weight (approx.)	450 g (0.99 lb)
Color	RAL 9003, RAL 9017
Dome bubble	Polycarbonate, clear with anti-scratch coating

Environmental	
Operating temperature (continuous)	-20 °C to +50 °C (-4 °F to +122 °F)
Storage temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Humidity	5% to 93% relative humidity (non condensing)

Ordering information

NDI-5503-A Fixed dome 5MP HDR 3-10mm auto

Professional IP dome camera for indoor MP surveillance with H.265 and Essential Video Analytics.

Fixed dome 5MP AVF H.265

Order number NDI-5503-A | F.01U.379.280 F.01U.379.288 F.01U.364.641 F.01U.316.655

NDI-5503-AL Fixed dome 5MP HDR 3-10mm auto

Professional IP dome camera for indoor MP surveillance with H.265, Essential Video Analytics and integrated infrared.

Fixed dome 5MP AVF H.265 IR

Order number NDI-5503-AL | F.01U.379.281 F.01U.364.642 F.01U.379.289 F.01U.316.656

Accessories

LTC 9213/01 Pole mount adapter for LTC9210,9212,9215

Flexible pole mount adapter for camera mounts (use together with the appropriate wall mount bracket). Max. 9 kg (20 lb); 3 to 15 inch diameter pole; stainless steel straps

Order number LTC 9213/01 | F.01U.009.291

NDA-5031-PIP Pendant interface plate NDI-4/5000

Pendant interface plate for indoor FLEXIDOME IP 4000i / 5000i.

Order number NDA-5031-PIP | F.01U.329.708

NDA-U-WMT Pendant wall mount

Universal wall mount for dome cameras, white Order number NDA-U-WMT | F.01U.324.939

NDA-U-PMT Pendant pipe mount, 12" (31cm)

Universal pipe mount for dome cameras, 31 cm, white Order number NDA-U-PMT | F.01U.324.940

BUB-CLR-FDI Bubble, clear, indoor

Clear polycarbonate bubble for dome camera Indoor

Order number BUB-CLR-FDI | F.01U.319.963

BUB-TIN-FDI Bubble, tinted, indoor

Tinted polycarbonate bubble for dome camera. Indoor

Order number BUB-TIN-FDI | F.01U.319.961

NDA-ADTVEZ-DOME Adapter bracket for dome

Adapter bracket for indoor use (for indoor camera variant, use together with NDA-ADT4S-MINDOME). Order number **NDA-ADTVEZ-DOME** | **F.01U.303.769**

NDA-U-PMAS Pole mount adapter small

Pole mount adapter small

Universal pole mount adapter, white; small. Order number NDA-U-PMAS | F.01U.324.943

NDA-U-PMTE Pendant pipe extension, 20" (50cm)

Extension for universal pipe mount, 50 cm, white Order number **NDA-U-PMTE** | **F.01U.324.941**

NDA-U-PSMB Pendant wall/ceiling mount SMB

Surface mount box (SMB) for wall mount or pipe mount. Order number **NDA-U-PSMB | F.01U.324.942**

NBN-MCSMB-03M Cable, SMB to BNC, camera-cable, 0.3m

0.3 m (1 ft) analog cable, SMB (female) to BNC (female) to connect camera to coaxial cable

Order number NBN-MCSMB-03M | F.01U.291.564

NBN-MCSMB-30M Cable, SMB to BNC, cameramonitor/DVR

3 m (9 ft) analog cable, SMB (female) to BNC (male) to connect camera to monitor or DVR $\,$

Order number NBN-MCSMB-30M | F.01U.291.565

NDA-ADT4S-MINDOME Surface mount box for dome camera

Surface mount box (Ø145 mm / Ø5.71 in) for dome cameras (for indoor camera variant, use together with NDA-ADTVEZ-DOME).

Order number NDA-ADT4S-MINDOME | F.01U.285.200

NDA-FMT-DOME Inceiling flush mount for dome camera

In-ceiling flush mounting kit for dome cameras (Ø157 mm)

Order number NDA-FMT-DOME | F.01U.303.768

UPA-1220-60 Power supply, 120VAC 60Hz,12VDC 1A out

Power supply for camera. 100-240 VAC, 50/60 Hz In; 12 VDC, 1 A Out; regulated.

Input connector: 2-prong, North American standard (non-polarized).

Order number UPA-1220-60 | F.01U.076.155

NPD-5001-POE Midspan, 15W, single port, AC in

Power-over-Ethernet midspan injector for use with PoE enabled cameras; 15.4 W, 1-port

Weight: 200 g (0.44 lb)

Order number NPD-5001-POE | F.01U.305.288

NPD-5004-POE Midspan, 4 port x 15W, AC in

Power-over-Ethernet midspan injectors for use with PoE enabled cameras; 15.4 W, 4-ports

Weight: 620 g (1.4 lb)

Order number NPD-5004-POE | F.01U.305.289

NDA-U-CMT Corner mount adapter

Universal corner mount, white

Order number NDA-U-CMT | F.01U.324.946

NDA-U-PMAL Pole mount adapter large

Universal pole mount adapter, white; large Order number NDA-U-PMAL | F.01U.324.944

VEZ-A2-WW Wall mount for PTZ dome, white

Wall mount (Ø145/149 mm) for dome cameras (use together with appropriate dome adapter bracket); white Order number **VEZ-A2-WW | F.01U.100.210**

VDA-PMT-AODOME Pipe mount for AUTODOME, outdoor

Sturdy outdoor pipe mount bracket for dome cameras (Ø166 mm)

Order number VDA-PMT-AODOME | F.01U.313.786 F.01U.268.901

NDA-LWMT-DOME Wall mount, L-shaped, for dome camera

Sturdy wall L-shaped bracket for dome cameras Order number NDA-LWMT-DOME | F.01U.303.767

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