

Invented for life



FLEXIDOME micro 3100i

**DISCREET. RELIABLE.
SECURE.**



Discreet and compact by design, the new FLEXIDOME micro 3100i cameras offer reliable detection in and around buildings. Like the rest of the IP 3100i family, the micro cameras offer excellent value with HDR imaging and IVA Pro Buildings, making them ideal for retail, schools and office buildings. Thanks to their durable housing, the environmental versions are dust-proof and protected from forceful water with an IP66 rating and impact-resistant with an IK10 rating. The cameras have a built-in Secure Element with Trusted Platform Module (TPM) functionality to store certificates and keys for authentication and encryption securely.

Built-in intelligence with deep learning

Based on deep learning, IVA Pro Buildings offers exceptional analytics, an offering unprecedented in this value segment. IVA Pro Buildings is ideal for advanced intrusion detection in and around buildings: it automatically detects persons and vehicles while ignoring false triggers.

Differentiating between actual security events and known false triggers can significantly increase efficiency and reduce expenses by focusing the time spent by security operators on authentic alerts.

Simply trusted for peace of mind

Like all our cameras, the 3100i are certified to UL 2900-2-3 Level 2, IEC 62443-4-1, and IoT SMM by IIC cybersecurity standards. They are secure by design, an approach centered on a built-in Secure Element with Trusted Platform Module (TPM) functionality, safely storing all certificates and keys needed for authentication and encryption. This method offers extensive user management to ensure only authorized users have access to data. The 3100i cameras are compliant with NDAA Section 889(a)(1)(A) regulations for peace of mind on any project.

Discreet



Compact design ideal for discreet surveillance



Advanced intrusion detection in and around buildings



Alarm rules such as line crossing, loitering, and object detection



Accurate detection and classification of people and vehicles



Live alarming and forensic search



Plug-and-play (no calibration needed)

Secure



Highest level of data security

FLEXIDOME micro 3100i

Specifications

 FLEXIDOME micro 3100i		 Lens								
2MP	1/2.8" sensor	2.5mm 137° 3.2mm 106° 6mm 58°	30 fps	●	3702-F0x		●			●
5MP	1/2.7" sensor	2.5mm 131° 3.2mm 101° 6mm 56°	30 fps	●	3703-F0x		●			●
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Order number	Ordering information
NUV-3702-F02	NUV-3702-F02 Micro dome 2MP HDR 137° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 137° lens, IK08, NDAA compliant
NUV-3702-F04	NUV-3702-F04 Micro dome 2MP HDR 106° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 106° lens, IK08, NDAA compliant
NUV-3702-F06	NUV-3702-F06 Micro dome 2MP HDR 58° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 58° lens, IK08, NDAA compliant
NUV-3703-F02	NUV-3703-F02 Micro dome 5MP HDR 131° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 5MP, 131° lens, IK08, NDAA compliant
NUV-3703-F04	NUV-3703-F04 Micro dome 5MP HDR 101° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 5MP, 101° lens, IK08, NDAA compliant
NUV-3703-F06	NUV-3703-F06 Micro dome 5MP HDR 56° Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 5MP, 56° lens, IK08, NDAA compliant
NUV-3702-F04H	NUV-3702-F04H Micro dome 2MP HDR 106° HDMI Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 106° lens, IK08, HDMI, NDAA compliant
NUV-3703-F02H	NUV-3703-F02H Micro dome 5MP HDR 131° HDMI Fixed dome camera for indoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 5MP, 131° lens, IK08, HDMI, NDAA compliant
NUE-3702-F02	NUE-3702-F02 Micro dome 2MP HDR 137° IP66 IK10 Fixed dome camera for outdoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 137° lens, IP66, IK10, NDAA compliant
NUE-3702-F04	NUE-3702-F04 Micro dome 2MP HDR 106° IP66 IK10 Fixed dome camera for outdoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 106° lens, IP66, IK10, NDAA compliant
NUE-3702-F06	NUE-3702-F06 Micro dome 2MP HDR 58° IP66 IK10 Fixed dome camera for outdoor 30 fps surveillance with H.264/H.265 and IVA Pro Buildings, 2MP, 58° lens, IP66, IK10, NDAA compliant
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