ILLUMIVUE™ BY MSTR

4MP Dual Lens PTZ IP Camera with NightColor and NightLight

IP4PTZDL25X-NL

SKU: 180350   UPC: 81993201342

Introducing the Illumivue IP4PTZDL25X-NL 4MP Dual Lens PTZ IP Camera with NightColor and NightLight, a cutting-edge surveillance solution that combines advanced technology, versatile functionality, and exceptional image quality. This camera is designed to provide comprehensive security coverage with its powerful zoom capabilities, enhanced night vision, and advanced features.

Featuring dual lenses, the IP4PTZDL25X-NL offers unmatched versatility in surveillance. The primary PTZ lens provides powerful 25x optical zoom capabilities while the secondary is a 4mm fixed lens. This dual lens configuration allows you to capture overall area and close-up details simultaneously, giving you the flexibility to monitor a wide range of scenarios.

This camera boasts NightLight technology, which features two bright LED lights and extra-large aperture that greatly improves the camera image in near-dark situations while deterring criminals. This innovative feature ensures that you capture detailed and accurate images even in complete darkness, providing you with 24/7 surveillance coverage.

Advanced motion detection and intelligent alerts keep you informed of any suspicious activity in real-time. Receive instant notifications directly to your smartphone or computer, enabling you to take immediate action when necessary. Additionally, the camera supports remote viewing, granting you access to live or recorded footage from anywhere in the world through a user-friendly mobile app or web browser interface.
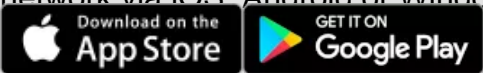
Features

- 4MP IP Camera
- Dual lens allows view overall area and details simultaneously
  - 25x optical zoom PTZ allows for closer viewing of subjects
  - 4mm Fixed Lens
- NightColor - delivers color and improved brightness in ultra-low light scenarios.
- NightLight - two bright LED lights and extra-large aperture greatly improves the camera image in near-dark situations while deterring criminals.
  Super Auto-tracking
- Advanced A.I.
- Active Deterrence speaker
- Advanced Analytics - Supports line cross, intrusion, enter area, leave area, face detection, face capture, auto tracking, motion, tampering & audio detection on both cameras.
- Ultra 265, H.265, H.264, MJPEG
- Onvif Support (Profile S, Profile G, Profile T)

*Mount sold separately - requires **LARGE-PTZ-WALL**

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Camera

	Panorama	Detail
Sensor	1/1.8", 4MP, CMOS	1/2.7", 4MP, CMOS
Lens	4mm@F1.0	4.8~120mm@F1.5, AF automatic focusing and motorized zoom lens
Optical Zoom	N/A	25X
Iris	Fixed aperture; F1.0	Auto; F1.5(W)~F3.8(T)
Field Of View (H)	94.9°	55.46° ~ 3.09°
Field Of View (V)	51.5°	32.94° ~ 1.73°
Field Of View (O)	116.7°	68.22° ~ 3.65°

	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
DORI Distance	4(Panorama)	62.1	24.8	12.4	6.2
	4.8 (Detail)	123.8	49.5	24.8	12.4
	120 (Detail)	2475.0	990.0	495.0	247.5

Minimum Illumination	Colour:0.003 lux (F1.6,AGC ON) 0 lux with IR	
IR Range	N/A	Up to 100m (328.1 ft)
Light On/Off Control	Auto/Manual	
WDR	120dB	
Edge Storage	Micro SD, up to 256 GB	
Built-in Mic	N/A	
Built-in Speaker	Supported	

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Camera

Pan & Tilt

Pan Range	N/A	360°
Tilt Range	18° ± 5°	-15° ~ 90°
Number of Presets	024	

Video

Video Compression	Ultra 265, H.265, H.264, MJPEG
Video Bit Rate	128 Kbps ~ 16 Mbps

Image

Digital Noise Reduction	2D/3D DNR
Smart IR	Supported
Dewarping	N/A
Flip	Normal/Flip Vertical/Flip Horizontal/180°

General

Certifications	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014) CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
IP Rating	IP66
Power	DC12V (±25%), PoE+(IEEE 802.3at)
Dimensions (Ø x H)	Ø 163 x 304mm (Ø6.4" x 12.0")
Weight	2.27kg (5.00lb)

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