

ILLUMIVUE™ BY MSTR

4MP IP Varifocal Bullet Camera with NightLight & NightColor

IP4BVF-NL

SKU: 179715 UPC: 81993201331



Introducing the Illumivue IP4BVF-NL 4MP IP Varifocal Bullet Camera with NightLight and NightColor, a state-of-the-art surveillance solution that combines exceptional image quality, versatile focal length options, and enhanced night vision capabilities. With its advanced features and reliable performance, this camera provides superior security for a wide range of applications.

The 4MP IP4BVF-NL camera captures clear and detailed images, ensuring that every important detail is recorded with precision. Whether you need to monitor a large area or focus on specific points of interest, this camera delivers outstanding visual clarity, providing you with sharp and accurate footage.

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.

With a 2.8mm-12mm varifocal lens, you're able to adjust the lens between different focal lengths, such as wide-angle or zoomed-in views, to meet your specific surveillance needs. This flexibility allows you to customize your monitoring setup for optimal coverage and image composition.

With advanced motion detection and intelligent alerts, this camera keeps 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.

The Illumivue IP4BVF-NL 4MP IP Varifocal Bullet Camera with NightLight and NightColor is a versatile and reliable security solution. Its exceptional image resolution, innovative NightLight technology, versatile varifocal lens, robust bullet design, and intelligent alerts make it the perfect choice for those seeking advanced surveillance capabilities.

Features

- 4MP IP Varifocal Bullet Camera
- 2.8 ~ 12mm @ F1.2 Autofocus and Zoom Lens
- 120DB True WDR - Wide Dynamic Range for scenes with high-contrast lighting
- NightLight - LED lights give a boost in low light scenarios that helps enhance image quality
- Extreme Low Light - 0.0005 Lux
- 98ft (30m) Smart IR Distance
- Advanced Analytics - Supports line cross, intrusion, enter area, leave area, face detection, face capture, motion, tampering & audio detection
- Ultra 265, H.265, H.264, MJPEG
- Corridor Mode - helps to effectively reduce invalid monitoring regions and shows more details
- Supports 256Gb Micro SD card
- 835ft PoE Connection Range
- Onvif Support (Profile S, Profile G, Profile T)
- IK10 Vandal Resistant



- IP67 protection (Indoor/Outdoor)
- NDAA-Compliant



Download the Illumivue App

Access, Set-up, and Manage Illumivue surveillance products through your network via iOS, Android or Windows.



Camera					
Sensor	1/1.8", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	43.4	17.4	8.7	4.3
Field Of View (H)	102.4° ~ 49.2°				
Field Of View (V)	54.7° ~ 27.8°				
Field Of View (D)	106.8 ~ 55.0°				
Minimum Illumination	Colour: 0.0005 lux (F1.2, AGC ON) 0 lux with IR/LED on				
IR Range	Up to 30m (98ft) IR range				
IR On/Off Control	Auto/Manual				
WDR	120dB				
Edge Storage	Micro SD, up to 256 GB				
Built-in Mic	Built-in two mics				
Built-in Speaker	Support				

Video

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



Camera	

Image	
Digital Noise Reduction	2D/3D DNR
Smart Illumination	Supported
Dewarping	N/A
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise

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	IP67 IK10
Power	DC 12V±25%, PoE (IEEE 802.3af)
Dimensions (L×W×H)	245× 86 × 85mm (9.6" × 3.4" × 3.3")
Weight	0.9kg (1.98lb)