



ILLUMIVUE[™] BY MSTR

8MP Vandal Resistant Dome IP Camera with NightColor

IP8VD-NC

SKU: 178680 UPC: 81993201327

Introducing the Illumivue IP8VD-NC 8MP Vandal Resistant Dome IP Camera with NightColor, a cutting-edge surveillance solution designed to provide exceptional image quality, durability, and advanced features for maximum security. With its rugged construction and advanced technology, this camera ensures reliable performance in even the harshest environments.

This 8MP IP8VD-NC camera captures incredibly sharp and detailed images, allowing you to monitor your premises with exceptional visual clarity. Whether you're surveilling a busy office space or an outdoor area, this camera delivers outstanding image quality, ensuring that no important details are missed.

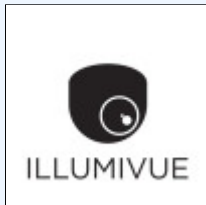
The IP8VD-NC is equipped with NightColor technology, which enables you to see vibrant and accurate colors even in low-light conditions. Say goodbye to grainy and monochromatic night vision. NightColor preserves the integrity of colors, providing you with true-to-life visuals and enhancing your ability to identify objects and individuals, making surveillance more effective and reliable.

Designed to withstand vandalism and tampering attempts, the IP8VD-NC features a rugged and impact-resistant vandal-resistant dome form factor. Its sturdy construction and robust materials ensure durability and protection against external threats, making it an excellent choice for high-risk environments where security is paramount.

The Illumivue IP8VD-NC 8MP Vandal Resistant Dome IP Camera with NightColor is a robust and reliable security solution. With exceptional image quality, NightColor technology, vandal-resistant construction, and advanced features, this camera ensures comprehensive surveillance coverage while providing accurate visuals day and night.

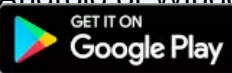
Features

- 8MP IP Dome Camera
- NightColor - Ensures ultra-high image quality in low illumination environment
- 120DB True WDR - Wide Dynamic Range for scenes with high-contrast lighting
- 2.8mm @ F1.6 Lens
- 0.003 Lux - Extra Low Light
- 98ft (30m) Smart IR Distance
- Advanced Analytics with Deep Learning - Supports line cross, intrusion, enter area, leave area, face detection, face capture, motion, tampering & audio detection
- Built-in Mic
- Ultra 265, H.265, H.264, MJPEG
- Supports 256 G Micro SD card
- 835ft PoE Connection Range
- IK10 Vandal Resistant
- IP67 protection (Indoor/Outdoor)
- NDAA-Compliant
- Onvif Support (Profile S, Profile G, Profile T)



Download the Illumivue App

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



Camera						
Sensor	1/2.7", 8.0 megapixel, progressive scan, CMOS					
Lens	2.8mm@F1.6					
Adjustment angle	Pan: 3° ~ 360°		Tilt: 0° ~ 68°		Rotate: 3° ~ 360°	
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.8	84.0	33.6	16.8	8.4	
Field Of View (H)	112.4°					
Field Of View (V)	60.1°					
Field Of View (O)	146.1°					
Minimum Illumination	Colour: 0.0025 lux (F1.6, AGC ON) 0 lux with IR					
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 IR	Supported
Dewarping	Supported
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 (Ø x H)	Ø109 x 83mm (Ø4.3" x 3.3")
Weight	0.43kg (0.95lb)