



ILLUMIVUE™ BY MSTR

8MP IP Turret Camera with NightLight and NightColor

IP8T-SNL

SKU: IP8T-SNL

Introducing the Illumivue IP8T-SNL 8MP IP Turret Camera with NightLight and NightColor, a state-of-the-art surveillance solution that combines superior image quality, enhanced night vision capabilities, and advanced features for maximum security. With its cutting-edge technology and robust construction, this camera ensures reliable performance in various environments.

The IP8T-SNL features NightLight and NightColor technology, which provide enhanced night vision capabilities. NightColor technology preserves the integrity of colors even in low-light environments enabling you to see vibrant and accurate colors, enhancing your ability to identify objects and individuals. NightLight technology features two bright LED lights and extra-large aperture that greatly improves the camera image in near-dark situations while deterring criminals. These innovative features ensure that you capture detailed and accurate images even in complete darkness, providing you with 24/7 surveillance coverage.

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, allowing you to respond promptly and effectively. Additionally, the camera supports remote viewing, enabling you to access live or recorded footage from anywhere in the world through a user-friendly mobile app or web browser interface.

The Illumivue IP8T-SNL 8MP IP Turret Camera with NightLight and NightColor is a robust and reliable security solution. With exceptional image quality, enhanced night vision capabilities, sturdy turret construction, and advanced features, this camera ensures comprehensive surveillance coverage while providing accurate visuals day and night.

Features

- 8MP IP Turret Camera
- NightLight - LED lights give a boost in low light scenarios that helps enhance image quality
- NightColor - Ensures ultra-high image quality in low illumination environment
- 120DB True WDR - Wide Dynamic Range for scenes with high-contrast lighting
- 2.8mm @ F1.0 Fixed Lens
- 0.0005 Lux - Extreme Low Light
- 98ft (30m) LED Range
- 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
- Built-In MIC
- Up to 256 G Micro SD card
- 835ft PoE Connection Range
- DC12V & PoE
- 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	1/2.8", 8.0 megapixel, progressive scan, CMOS					
Lens	2.8mm@F1.0					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.8	86.9	34.8	17.4	8.7	
Angle Of View (H)	106.7°					
Angle Of View (V)	57.1°					
Angle Of View (O)	115.7°					
Adjustment Angle	Pan: 3° ~ 360°		Tilt: 0° ~ 80°		Rotate: 3° ~ 360°	
Minimum Illumination	Colour: 0.0005 lux (F1.0, AGC ON) 0 lux with Light on					
IR Range	Up to 30m (98ft) IR range					
LED On/Off Control	Auto/Manual					
WDR	120dB					
Edge Storage	Micro SD, up to 256 GB					
Built-in Mic	Supported					
Built-in Speaker	N/A					

Video

Video Compression	Ultra 265, H.265, H.264, MJPEG
Video Stream	Triple streams

Image



Camera	
Digital Noise Reduction	2D/3D DNR
Smart IR	Supported
Dewarping	Supported
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise

General

Certifications	<p>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)</p> <p>CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)</p>
IP Rating	IP67
Power	DC 12V±25%, PoE (IEEE 802.3af)
Dimensions (Ø x H)	? 111 x 95mm (?4.4" x 3.7")
Weight	0.44kg (0.97lb)