

# L8T-DT

8MP Weatherproof, Turret IP Security Camera with Active Deterrence, AI-Powered Intelligent Events, White and IR Lights for Night Vision, Built-in Mic



## MAIN FEATURES

- Captures crisp and clear images with a 1/2.8" SONY Starvis CMOS back-illuminated sensor delivering up to 3840x2160 at 20 FPS video output.
- Equipped with warm light LEDs and IR LEDs, providing up to 130ft (40m) IR range and 100ft (30m) warm light range for intelligent switching between black & white and full-color night modes.
- Supports human and vehicle-based detection including intrusion, line crossing, loitering, people gathering, motion, and area entrance/exit monitoring.
- Active deterrence functionality includes red and blue strobe lighting effects and siren.
- Offers triple mainstream resolutions and ONVIF 19.12 support for seamless integration with various NVRs and CMS platforms; includes P2P connectivity and a wide protocol suite.
- Includes an integrated microphone with optional audio I/O and supports microSD storage up to 256GB for local recording.
- Weather-resistant and reliable in extreme temperatures (-22°F to 140°F), making it suitable for both indoor and outdoor installations.



24/7 Color



IR Lights



Intelligent Events



PoE



IP67



WDR



## PRODUCT SPECIFICATIONS

Camera Type	IP
Form Factor	Turret
Resolution	8MP
Max Resolution	3840 x 2160
Frames Per Second	20
Image Sensor	1/2.8" Progressive CMOS
Lens Type	Fixed focal lens
Focal Length	2.8mm
Field of View	Horizontal: 96°, Vertical: 52° Diagonal: 114°
Illumination	Infrared or Color Mode
IR Range	130ft
Video Compression	H.264/H.264+/H.265/H.265+
Max Video Bitrate	16mpbs
Weatherproof Rating	IP67
Audio	2-Way Audio
ONVIF Compatible	Yes
Storage Capacity	256GB
Artificial Intelligence	Yes
Power Supply	DC12V±10%, 900mA
Power Consumption	≤ 10.8 watts
Operating Temperature	-22°F ~ 140°F (-30°C ~ 60°C)
Weight	1.90 lbs. (865g)