

L8ZT

8MP Weatherproof Dome IP Security Camera with AI-Powered Intelligent Events, Motorized Varifocal Lens, IR Lights for Night Vision, Supports WDR



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 IR LEDs, providing up to 115ft (35m) range for powerful nighttime illumination.
- Supports human and vehicle-based intrusion detection including motion, intrusion, line crossing, people gathering and loitering, and area entrance/exit monitoring.
- 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.
- Motorized varifocal lens allows for zooming in for detail or out for wide coverage without relocating the camera.
- Weather-resistant and reliable in extreme temperatures (-4°F to 140°F), making it suitable for both indoor and outdoor installations.



Motorized Zoom



IR Lights



Intelligent Events



PoE



IP67



WDR



PRODUCT SPECIFICATIONS

Camera Type	IP
Form Factor	Dome
Resolution	8MP
Max Resolution	3840 x 2160
Frames Per Second	20
Image Sensor	1/2.8" Progressive CMOS
Lens Type	Motorized Zoom
Focal Length	2.7mm - 13.5mm
Field of View	Horizontal: 103°-29°, Vertical: 54°-16°, Diagonal: 124°-33°
Illumination	Infrared
IR Range	82ft
Video Compression	H.264/H.265/H.264+/H.265+
Max Video Bitrate	16mpbs
Weatherproof Rating	IP67
Audio	Optional Built-in Mic
ONVIF Compatible	Yes
Storage Capacity	N/A
Artificial Intelligence	Yes
Power Supply	DC12V±10%, 700mA
Power Consumption	≤ 8.4 watts
Operating Temperature	-4°F ~ 140°F (-30°C ~ 60°C)
Weight	1.76 lbs. (800g)