

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 bright light and IR LEDs, providing up to 115ft (35m) warm light 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 or Color Mode

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)