

8MP Bullet Camera Specifications

General Features

- **Image Sensor:** 1/1.8" CMOS or better.
- **Resolution:** 8MP (3840 x 2160 pixels, 4K).
- **Min. Illumination:**
 - **Color:** 0.005 lux @ F1.4 for excellent low-light performance.
- **Wide Dynamic Range (WDR):** 120dB.
- **Focal Length:** Fixed or varifocal lens options.
- **Illumination:** Built-in IR illuminators with a range up to 100m or more.

Video and Smart Features

- **Video Compression:** H.265+/H.265/H.264+/H.264.
- **Frame Rate:** Up to 30fps @ 8MP.
- **Smart Features(Not Mandatory):**
 - Face recognition, license plate recognition.
 - Line crossing and intrusion detection.
 - Vehicle model and color detection.

Construction and Environment

- **Housing:** IP66/IP67-rated for weatherproof performance.
- **Operating Temperature:** -40°C to 70°C.
- **Power Supply:** DC12V or PoE (IEEE 802.3af).

Connectivity and Storage

- **Network:** RJ45, ONVIF support.
- **Storage:** Support for MicroSD cards, NAS, and FTP.