

## CB62-E Bullet Camera

# Prominent 4K Coverage in Outdoor Environments



## Overview

The CB62-E bullet camera features a 1 / 2.8" progressive CMOS image sensor, varifocal lens with 2.86x optical zoom, and IR LEDs with 30 meters / 98 feet of range for detailed 4K coverage in various lighting conditions as well as in inclement weather. The CB62-E features an onboard CV22S Ambarella processor for advanced, privacy-sensitive analytics like AI-powered search, [Occupancy Trends](#), line crossing, loitering, and Person of Interest (POI) alerts. In addition, the CB62-E supports [License Plate Recognition](#) (LPR), enabling the device to capture license plates from vehicles traveling at speeds of up to 80 mph / 128 kph across as many as three lanes of traffic. With its highly visible form factor, the CB62-E also serves as a deterrent to potential threats. Its LPR capabilities can also be used to grant access at vehicle gates, providing seamless entry to known vehicles while keeping out unauthorized ones.

The CB62-E is constructed with a robust aluminum unibody and withstands extreme conditions with an IP67 weather rating and IK10 impact rating. The camera's design includes a built-in pigtail connector that expedites PoE cabling without requiring disassembly. Installation and setup are easy to track using the LED status indicator.

## Key features

### Superior image quality

- 1 / 2.8" progressive CMOS image sensor
- 4K resolution
- Varifocal lens with 2.86x optical zoom
- 30 meters / 98 feet of IR range for optimal nighttime viewing

### Advanced analytics

- Onboard CV22S Ambarella processor enables people and vehicle analytics
- License Plate Recognition capabilities capture license plates at speeds up to 80 mph / 128 kph
- AI-powered search and AI-powered alerts
- Occupancy Trends for operational insights

### Hybrid cloud architecture

- Onboard storage and processing for reduced bandwidth consumption and coverage at scale
- 30 - 90 days (512GB - 2TB) of onboard storage
- Redundant cloud backup and unlimited cloud-based archiving of footage

### Easy installation

- Built-in pigtail connector for simplified PoE cabling
- Mounting plate and screw pack included
- LED light status indicator

### Durability and weather protection

- Factory-sealed robust aluminum unibody
- IP67 weather rating
- IK10 impact rating
- Operability between -40°C to 50°C / -40°F to 122°F