CB62-TE Telephoto Bullet Camera
Prominent 4K Coverage at Distance in Outdoor Environments

Overview

The CB62-TE telephoto bullet camera features a 1 / 2.8" progressive CMOS image sensor, an advanced optical lens with an adjustable focal length of 8mm - 20mm, and powerful long-range IR LEDs (50 meters / 164 feet) for 4K coverage in a variety of lighting and weather conditions. The CB62-TE features an onboard CV22S Ambarella processor for advanced analytics like AI-powered search, Occupancy Trends, line crossing, loitering, and Person of Interest (POI) alerts. The CB62-TE also supports License Plate Recognition (LPR), enabling it to capture license plates from vehicles traveling up to 80 mph / 128 kph across as many as three lanes of traffic. The CB62-TE excels at covering high-traffic areas of interest such as stadiums and busy parking lot entrances and, because of its telephoto zoom capabilities, provides clear images even when installed far from an area of interest. The CB62-TE is also optimal for reading license plates at distance, and its LPR capabilities can be used to access control gated entrances to facilities.

The CB62-TE is constructed with a robust aluminum unibody and designed to withstand 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 by removing the need to disassemble the camera itself. 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 an adjustable focal length of 8mm - 20mm
- 50 meters / 164 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