

## CM42 Indoor Mini Dome Camera

### Reliable 5MP Coverage in a Compact Form Factor



### Overview

The CM42 mini dome camera provides reliable 5MP coverage in a compact form factor suited for discreet deployments and small spaces. With its 1 / 2.8" progressive CMOS image sensor and 20 meters / 66 feet of IR range, the CM42 ensures consistent image quality in a variety of lighting conditions. The CM42 includes an onboard CV25S Ambarella processor to support advanced analytics like AI-powered search, [Occupancy Trends](#), line crossing, loitering, and Person of Interest (POI) alerts. The CM42 is optimal for locations such as IT closets and hallway alcoves where space is limited, providing extensive coverage with detailed people analytics.

The CM42's sleek design and IK08 impact rating enable organizations to deploy a durable, tamper-resistant camera in small spaces while also keeping aesthetics top-of-mind. Installation is simple and intuitive, and setup is easy to track with an LED status indicator. The included mount plate additionally allows the camera to be mounted to a wall or ceiling without any additional hardware.

### Key features

#### Excellent image quality

- 1 / 2.8" progressive CMOS image sensor
- 5MP resolution
- 20 meters / 66 feet of IR range for well-defined nighttime viewing

#### Advanced analytics

- Onboard CV25S Ambarella processor enables people and vehicle analytics
- 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 - 365 days (256GB - 2TB) of onboard storage
- Redundant cloud backup and unlimited cloud-based archiving of footage

#### Easy installation

- Mounting plate and screw pack included
- LED light status indicator
- Digital mute switch to quickly enable or disable audio