

4MP Indoor/ Outdoor Varifocal Turret Camera

Data Sheet

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Specifications

- **Supported resolutions:** 2688x1520*, 1920x1080, 1280x720, 640x360
- **Image sensor:** 1/2.7" progressive scan CMOS
- **Lens & Field of view:** 3.2 mm (W) - 9.8 mm (T), F1.8 - F3.3, 116° to 34°
- **Iris:** P-iris
- **Angle adjustment:** Pan: 0° to 360°; Tilt: 0° to 90°; Rotation: 0° to 360°
- **Remote varifocal control:** Focal length, manual focus adjustment, autofocus
- **Low-light sensitivity:** 0 lux with IR
- **IR range:** Up to ~95 feet (30 meters)
- **Image adjustments:** Flip, brightness, contrast, saturation, sharpness, exposure
- **Ethernet connection:** 10/100 Mbps RJ-45
- **Operating temperature:** -22°F to 122°F (-30°C to 50°C)
- **Operating humidity:** 20% - 100% non-condensing RH
- **Power:** 12 VDC \pm 10% or PoE (802.3af)
- **Dimensions (LxWxH):** 5.4 x 3.8" (13.8 x 9.7 cm)
- **Weight:** 13.3 oz (376.5 g)
- **Ingress protection:** IP66
- **Compliance:** FCC, IC, C-Tick, CE Class B, UL, RoHS, WEEE Compliant with Section 889 of the NDAA



PRO SERIES



Overview

The Turret Camera is a PoE turret camera with a motorised varifocal lens, offering greater installation flexibility in indoor and outdoor environments and allowing users to remotely widen and narrow the camera's field of view without any loss of quality. As part of the commercial Pro Series line, the camera enables intelligent analytics for object detection and business activity tracking.

Features

- 4MPWDR and HDR video*
- Business Activity Analytics
- Video Analytics with Object Detection
- Power over Ethernet
- IR night vision
- IP66-rated waterproof & dust-tight

Included accessories

- Camera
- Mounting hardware
- Torx wrench
- Water-resistant cap

Business Activity Analytics

Occupancy + People Counting - Measure occupancy and foot traffic. Receive a notification when real-time occupancy reaches a specified threshold.

People Counting - Measure foot traffic through a certain area. Count how many people cross a virtual line in one direction.

Queue Monitoring - Monitor people waiting in line. Receive a notification when the number of people in line or average wait time reaches specified threshold.

Crowd Gathering - Monitor large groups. Receive a notification when the crowd size reaches a specified threshold.

Heat Mapping - Visualize where people spend the most time within an area during a specified date and time range using a heat map.