GRIDSMART.

BELL CAMERA

Part Number: GS-3-CAM*

*Only purchased separately for replacement cameras





GRIDSMART's iconic Bell Camera delivers the industry's only horizon to horizon view that includes the center of the intersection. GRIDSMART uses vision-based tracking with a fisheye lens, empowering the system to track vehicles into and out of the intersection while providing turning movement counts. The system also provides a virtual pan-tilt-zoom, allowing you to create a Traffic Management Center-like view of the intersection. The Bell Camera is rugged and tough, milled from solid billet aluminum protecting the downward facing optics from the elements. The single-wire system is installed in three (3) hours or less.

SPECIFICATIONS

Connectivity: Single CAT5e cable

Dimensions: 9.9" diameter x 7.9"

(25 cm diameter x 20.1 cm)

Weight: 5.6 lbs

(2.54 kg)

Power: Power over Ethernet (PoE)

Consumption: 5W nominal

50W with active camera heaters

Environmental: -29°F to 149°F (-34°C to 65°C)

0%-100% Humidity 5-30Hz Vibration 10G Shock

TUG SHOCK

Regulatory: FCC Class A

Image Format: MJPEG color

FEATURES

Applications: Single camera detection and counting

Highway counting and monitoring

Camera: CMOS Sensor

Power over Ethernet (PoE)

Thermostatically controlled heaters

Waterproof and dust-tight