Bell Camera Data Sheet

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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
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

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