CUBIC

GRIDSMART.



FE3 CAMERA

FE3, the latest Gridsmart iconic bell camera, is enhanced to support High Dynamic Range (HDR) video. With HDR, the FE3 offers significantly improved capabilities tracking vehicles entering and exiting the intersection by creating clear, high-quality images even in challenging lighting conditions. Our FE3 HDR technology improves visibility by utilizing a wider range of brightness, delivering greater detection accuracy even in low-light situations. The rugged aluminum hardware is built to withstand the elements, and the single-wire system is a quick install in three (3) hours or less, saving you time and money in installation and upkeep.



SPECIFICATIONS

CONNECTIVITY Single CAT5e Cable

DIMENSIONS 8.0" diameter x 13.5" (20.3 cm diameter x 34.3 cm)

WEIGHT 6.1 lbs (2.8 kg)

ENVIRONMENT

-29°F to 165°F (-34°C to 74°C) 0%-100% Humidity 5-30Hz Vibration 10G Shock

POWER

Power over Ethernet (PoE)

CONSUMPTION 50W Max

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