



AC3 CAMERA

Safeguard your intersections with the AC3 camera that keeps traffic flowing. Unleash the full potential of your intersection with the AC3 camera, offering comprehensive detection capabilities with optimized stabilization for zones, q-links, and more, perfect for maximizing efficiency and safety.

Capture clear images and video even in high winds using the built-in state of the art stabilization technology in the AC3. Traditionally, cameras mounted on high poles can be disrupted by winds reducing the detection distance and accuracy. Built-in stabilization sensors automatically adjust the frame, minimizing the impact of swaying and vibrations providing clear, steady images for accurate detection.

Streamline your intersection with the convenient mounting kit.

The AC3 comes with the mounting feature that allows for easy and accurate installation, saving time during the installation process.



SPECIFICATIONS

Camera

DIMENSIONS

15.9" x 6.4" x 5.6" (40.4 x 16.25 x 14.2 cm)

WEIGHT

5.5 lbs (2.5 kg)

MATERIAL

Aluminum

ENVIRONMENT

-29°F to 165°F (-34°C to 74°C)

0 to 95% non-condensing

5-30Hz Vibration

10G Shock

POWER

Power over Ethernet (PoE)

CONSUMPTION

5.3W Nominal

9.7W Max

CONNECTIVITY

Single CAT5e Cable

IMAGE FORMAT

MJPEG Color

REGULATORY

FCC Class A

Pole Assembly

DIMENSIONS

5' extension (1.52 m)

WEIGHT

4.8 lbs (2.2 kg)

MATERIAL

1.5" (3.81 cm) schedule 40 aluminum pipe – 6063-T52

Mounting Kit

WEIGHT

1.25 lbs (0.57 kg)

WIND TUNNEL TESTED

>150 mph

Junction Box

CONNECTIVITY

M12 (to Camera)

M12 (to Processor)

DIMENSIONS

7.8" x 2.1" x 1.4" (19.8 x 5.3 x 3.5 cm)

WEIGHT

0.55 lbs (.25 kg)

MATERIAL

Anodized Aluminum 6063 Housing

ENVIRONMENTAL

NEMA TS2 -29° F to 165° F (-34° C to 74° C)

RATED

IP67