

Fixed ALPR Camera (P392+)

Formerly Known as *Spike Venus*

ALPR camera with built in illuminator and processor.

FEATURES :

- Supports 3.5G, GPRS, and EDGE wireless connectivity (optional)
- Optional GPS unit add-on
- Optional integration with DSRC, radar, weigh-in-motion, or ticketing systems
- Single cable used for power, Ethernet, serial, trigger, and streamed color video
- 96 IR LEDs configured with various beam widths to suit application

BENEFITS :

- Durability and longevity in a variety of operating environments
- Proven, high levels of OCR accuracy
- 5 feet of horizontal traffic lane coverage
- Designed to provide accuracy while maintaining affordability

OVERVIEW :

Featuring high memory storage and fast processing speeds, the PIPS Technology™ Fixed ALPR Camera is a fully-integrated ALPR unit incorporating camera(s), illuminator, and image processing within a single water tight, sealed enclosure. This basic camera is the smallest of PIPS fixed camera family and provides customers with 5 feet (1.5 meters) of horizontal traffic lane coverage.

Using a multi-exposure technique, commonly referred to as “Triple-flash” technology, this camera is able to suppress ambient light such as headlights and bright sunlight. This helps to reduce image exposure differences caused by plate-to-plate quality variations. Excellent plate detection is made possible using a patented technology that allows for real-time, video triggering upon plate presence. A vehicle presence trigger input is also available for capturing vehicle overview images when no license plate is present.



SPECIFICATIONS

Dimensions (LxWxH)	14.2" x 8.7" x 5.2" (36 cm x 22.1 cm x 13.2 cm) (including hood) 8.7" or 9.8" x 6.6" x 3.6" (excluding hood)
Weight	5.18 lbs (2.3 kg) (including hood) 3.31 lbs (1.5 kg) (excluding hood)
Full Resolution	752 x 480 pixels
Frame Rate	50 fps
Power Consumption	15 Watts (typically) 12V-24V (18v nominal)
Operating System	Embedded Linux
Operating Temperature	-15°C to 60°C
Illumination	Effective range: up to 55 ft (16.8 m) Wavelengths: 850 nm, 940 nm, 810 nm, 750 nm



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