



VIGILANT ALPR AND ALPR XL SPEED TRAILERS

QUICK DEPLOY, SET AND FORGET SOLUTION

Vigilant ALPR and ALPR XL Speed Trailers are compact and towable speed trailers equipped with fixed ALPR technology and outfitted with extendable outrigger stabilizers for stability when deploying for operations. They are covert, mobile and theft resistant. The trailers can be quickly deployed and offer a “set and forget solution” which will increase data collection and alerting. With Vigilant ALPR and ALPR XL Speed Trailers, agencies no longer need to choose between ALPR technology and mobility.

WHY VIGILANT ALPR AND ALPR XL SPEED TRAILERS?

The Vigilant ALPR and ALPR XL Speed Trailers have a compact, towable tubular steel space-frame chassis, outfitted with extendable outrigger stabilizers for stability when deploying for operation. The ALPR Speed Trailer comes with an 18” Amber LED full graphic display while the ALPR XL Speed Trailer comes with a 40” x 50” active area programmable VMS display.

All Vigilant ALPR and ALPR XL speed trailers include the chassis, two Vigilant ReaperHD ALPR cameras, a rugged tablet with docking station, GPS/4G antenna, and a solar panel with battery bank. While these are the standard features, the trailers differ in battery capacity and solar panel size. Battery upgrades are offered with the Vigilant ALPR and Vigilant ALPR XL Premium Trailer models.

THE VIGILANT DIFFERENCE

- **Availability:** With our quick turnaround time, customers can expect to receive their speed trailer in a relatively short period of time.
- **Flexibility:** The portability and quick installation of the Vigilant ALPR XL Speed Trailer allows agencies to change locations as frequently as desired.
- **Monitoring and Alerting:** Monitor a specific area during events such as concerts, sporting events or a high traffic area. Receive near real-time alerts for plates matching agency hot list.
- **Affordability:** Cost-efficient solution for agencies of all sizes.
- **Upgraded Display Available:** The Vigilant ALPR XL Speed Trailer offers a 40”x50” active area programmable display.



VIGILANT ALPR AND ALPR XL
SPEED TRAILERS

VIGILANT ALPR BASIC TRAILER

Solar 2-Camera HD ALPR Trailer with 80W Solar Panel

SPECIFICATIONS
Trailer chassis
ALPR install of (1) 16mm ReaperHD ALPR Camera and (1) 25mm ReaperHD ALPR Camera
Rugged Tablet Docking Station
10.1" Rugged Tablet*
GPS/4G antenna
Extended battery
80W Solar Panel
ALPR camera cables included
Low voltage disconnect device

VIGILANT ALPR PREMIUM TRAILER

Solar 2-Camera HD ALPR Trailer with 140W Solar Panel + Battery Upgrade

SPECIFICATIONS
Trailer chassis
ALPR install of (1) 16mm ReaperHD ALPR Camera and (1) 25mm ReaperHD ALPR Camera
Rugged Tablet Docking Station
10.1" Rugged Tablet*
GPS/4G antenna
Premium extended battery capacity
140W Solar Panel
ALPR camera cables included
Low voltage disconnect device

VIGILANT ALPR XL BASIC TRAILER

Solar 2-Camera HD ALPR Trailer with Message Board and 140W Solar Panel

SPECIFICATIONS
Trailer chassis
ALPR install of (1) 16mm ReaperHD ALPR Camera and (1) 25mm ReaperHD ALPR Camera
Rugged Tablet Docking Station
10.1" Rugged Tablet*
GPS/4G antenna
Extended battery
140W Solar Panel
ALPR camera cables included
Low voltage disconnect device

VIGILANT ALPR XL PREMIUM TRAILER

Solar 2-Camera HD ALPR Trailer with Message Board, 295W Solar Panel + Battery Upgrade

SPECIFICATIONS
Trailer chassis
ALPR install of (1) 16mm ReaperHD ALPR Camera and (1) 25mm ReaperHD ALPR Camera
Rugged Tablet Docking Station
10.1" Rugged Tablet*
GPS/4G antenna
Premium extended battery capacity
295W Solar Panel
ALPR camera cables included
Low voltage disconnect device

VIGILANT TRAILER UPFIT KIT

REAPERHD 2-CAMERA ALPR TRAILER UPFIT KIT

Vigilant ALPR Upfit Kit[†] for conversion of a standard VMS, speed or other similar trailer to include ALPR

SPECIFICATIONS

(1) 16mm ReaperHD ALPR Camera and (1) 25mm ReaperHD ALPR Camera

ReaperHD POE Enclosure

ReaperHD POE Enclosure Wiring Harness

Rugged Tablet Docking Station

10.1" Rugged Tablet*

GPS/4G antenna

Cabling required for standard installations

Low voltage disconnect device

***In order to install Upfit Kit, your existing trailer must include the following:**

- 12V power system
- Internal mounting space for 10.1" Rugged Tablet* and docking station
- Suitable mounting location for ALPR cameras
- Trailer deployment



Vigilant ALPR Basic Speed Trailer towing configuration

*10.1" RUGGED TABLET

Included with Vigilant Trailers and Upfit Kit, the 10.1" Rugged Tablet is light, compact and easy to use for ALPR processing

SPECIFICATIONS

Intel 8th Generation Core i7 processor

Built-in Wi-Fi and Bluetooth

Resolution 1920 x 1200 pixels

High-brightness capacitive touch screen

Includes Ethernet and USB Type-C ports (charging and data transfer)

60w battery

Rear CMOS camera

Antenna passthrough

4G LTE



Vigilant ALPR Basic Speed Trailer deployment

Questions? Contact sales@vigilantsolutions.com or call 925-398-2079.



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