

# FastPlate™ Express

## License Plate Recognition

### *Rapid Deployment Mobile ALPR.*

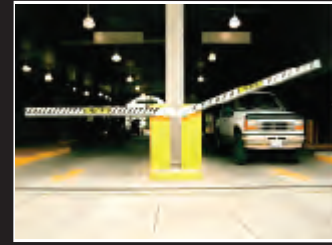
The highly adaptable FastPlate™ Express Automatic License Plate Recognition System is the most cost effective solution to maintaining an accurate record of incoming and outgoing vehicles at any location. The system is extremely portable and can be deployed in one minute by one person, ideal for law enforcement for use at checkpoints. The camera unit can also be mounted to the road surface for temporary or permanent applications at access control points. Other applications include:

- > Checkpoints
- > Federal Buildings
- > Parking Lots & Garages
- > Border Patrol
- > Colleges & Universities
- > Sports & Entertainment Venues
- > Gated Communities

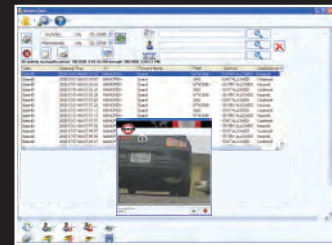
The FastPlate™ Express captures license plate images of vehicles traveling up to 10mph using software driven motion detection. The images are collected and analyzed using Optical Character Recognition (OCR) technology and the digitized data is stored in the database. We offer several configurations to best suit your application and each system comes with two Polyurethane Speed Bumps for speed control. The FastPlate™ Express supplies an effective method of monitoring, documenting, and reporting on vehicle information. Capabilities to add, edit, or import existing database information to designate "Be On Lookout" (BOLO), "Do Not Enter", or Authorized Vehicle license plates that will generate real time silent on screen alerts.



- >> Fully functional in 1 minute!
- >> Motion detection
- >> Packs in one rugged Pelican™ case

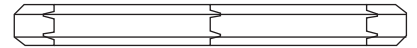
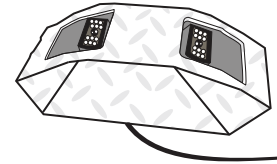


- >> Detailed activity reporting
- >> Rugged aluminum housing
- >> Portable or Fixed applications



# FastPlate™ Express Specifications

LAPTOP CONTROLLER	15 in. Intel® Core™ i5 (2540M, 2520M) Genuine Windows®7 Professional, 32-Bit, 6GB DDR3 SDRAM at 1333Mhz - 2DIMMS, 15.6" (1366x768) Anti-Glare LED Display, 500 GB Hard Drive, 4 USB Ports, Intel® HD Graphics 3000
CABLE	22 ga Twisted Pair Shielded Cable—Up to 450' or Wireless/Fiber Options
CONNECTORS	USB Connectors to Supply all Power and Video to Control Unit
CAMERA HOUSINGS	Diamond Plate Aluminum Rugged Housing
LIGHTING	18 IR LEDs Per Camera Rated MTBF of 100,000 hours
CAMERAS	1 or 2 High Resolution Color/IR Cameras—525 Line Resolution—3.6mm Lens Fixed Lens for Optimal Field of View—.01 Lux Sharp Chip Set Environmentally Sealed Approved for all Climates and Weather Conditions
SPEED BUMPS	2 Collapsible Polyurethane Speed Bumps to Control Traffic Speed
TEMPERATURE	14° F - 122° F (-10° C - +50° C) PC / -30° F - 176° F (-34° C - 80° C) Cameras
WEIGHT	Ramp Weighs 6 lbs. and can Withstand up to 50,000 lbs. Per Axle

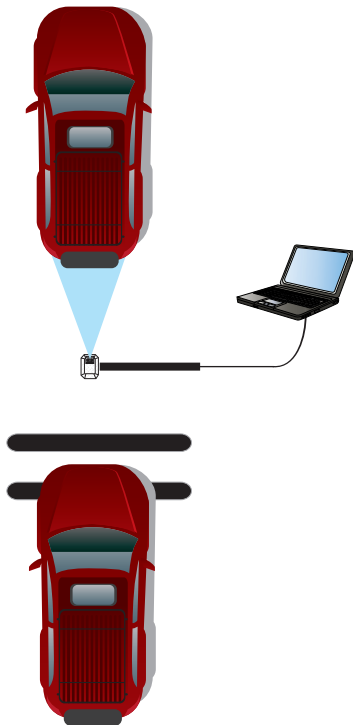


**SOFTWARE**

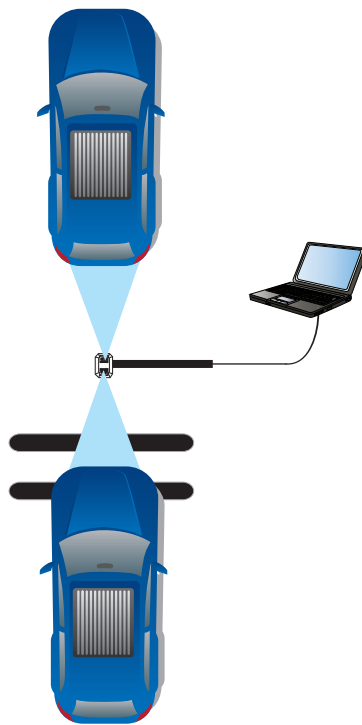
The FastPlate™ Express Rapid Deployment ALPR System Automatically Detects Motion to Record the License Plates of Vehicles Travelling Up to 10mph. The Software Digitizes the Characters Using OCR (Optical Character Recognition) and Saves a Time/Date Stamped Record in the Searchable Database. User can Add/Edit/Import Existing Databases to Create a "BOLO" or Wanted Vehicle List or Authorized/Unauthorized Vehicle List. The FastPlate™ Express Instantly Compares the Values and Issues a Silent On Screen Alert

*Cameras Automatically Detect Motion and Capture the Vehicles License Plate Traveling Up to 10mph While the FastPlate™ ALPR Conducts OCR to Digitally Record and Search the Database for the License Plate Characters*

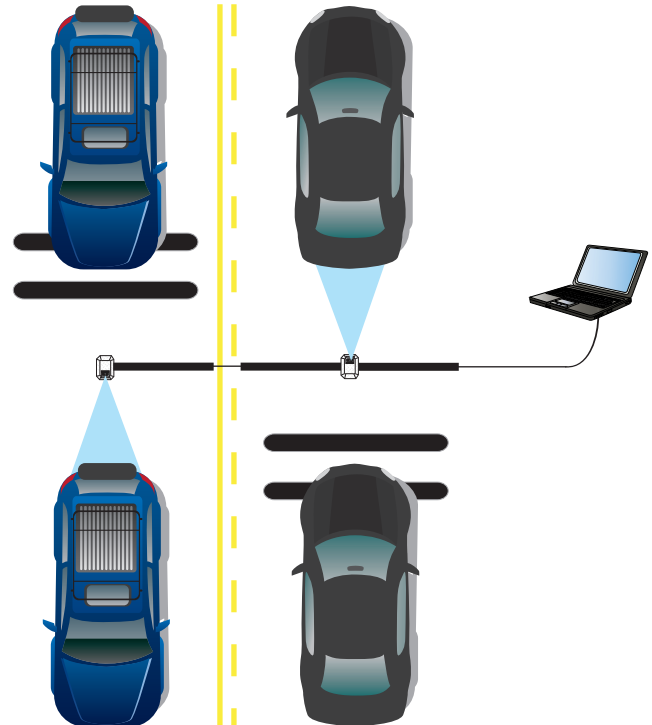
## FPX 101



## FPX 102



## FPX 103



PACKAGING	Packs into One Pelican® Case (2 Speed Bumps, 1 or 2 Ramps, Cable, Cable Protectors, Laptop w/ Case)
TRAINING	Operational and Hardware Training Manuals Available On-screen At All Times—On site Training Available
WARRANTY	One-Year Manufacturer's Warranty Standard—Extended Warranty Available

