

Access Control LPR Systems

perceptics
imaging technology solutions

Higher Performance. Greater Accuracy.

Perceptics, provider of the world's most accurate license plate readers (LPR), is pleased to offer its next-generation technologies for the Security Access Control market. Now you can cost-effectively qualify and control traffic while assessing potential security threats. Perceptics' LPR systems allow you to automatically capture and read license plate data to help you better secure your facility.

License plate images and information gathered by these systems display within Perceptics' Vehicle Inspection System (VIS) software and can be linked to databases for background or vehicle clearance checks, so you can make real time decisions and keep traffic moving.

Perceptics offers three LPR solutions to meet the specific needs of the Access Control Market.

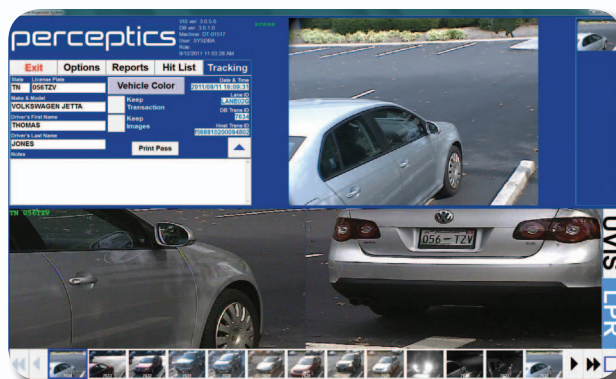
NEW! Color LPR System

Considered a high performance solution at an affordable price, the Color License Plate Reader is the only color LPR offering state ID on all plate types. A single system monitors vehicle traffic entering a single lane. The Color LPR System:

- Captures State or Province ID and license plate characters and processes data in real time, thus minimizing traffic clearance wait times
- Captures all plate types including retro and non-retro-reflective plate types.
- For passenger and light-duty commercial traffic reaching speeds up to 60 mph
- Detects and counts 99%+ of vehicles
- Of the 99%+ vehicles detected, the color LPR has a 90%+ license plate read accuracy at a moderate price point
- Optional integration with scene and driver cameras and the Perceptics Under Vehicle Inspection Systems



Above: White LED Illuminator for color LPR system
Center: Single Color LPR Camera and Processor Enclosure
Below: Color LPR data displayed in VIS



NEW! Infrared LPR System

The Infrared License Plate Reader system offers impressive accuracy in a compact footprint at the lowest price point in its class. The IR LPR system reads retro-reflective license plates at an accuracy rate of 80%+. Also configured for permanent installations, this system utilizes infrared illumination technology and can operate in a sensorless triggering mode. A single system monitors unidirectional vehicle traffic entering a single lane. The Infrared LPR System boasts:

- Fast installation
- Invisible light source
- For passenger and light-duty commercial vehicle traffic reaching speeds up to 45 mph
- 80%+ license plate read accuracy at a lower price point
- Optional integration with scene and driver cameras and the Perceptics Under Vehicle Inspection Systems

LPRT System: The World's Most Accurate

Trusted by United States Customs and Border Protection at every lane on the Canadian and U.S. border and key points along the U.S. and Mexican border, the [Perceptics LPRT](#) system brings unrivaled accuracy to protect your critical infrastructure facilities. With over 1,500 lanes and millions of plates read every day, you can be assured your facility is being protected by the world's most accurate [LPR system](#). When protecting critical infrastructure installations with unknown traffic patterns, choose the Perceptics LPRT.



Above: Infrared LPR System

Below: LPRT System



LPR Model	Accuracy	Detection Rate	State ID	Retro Reflective Plates	Non Retro Reflective Plates	Color Camera	UVIS Compatible	Traffic Speeds
Color LPR	90%+	99%+	Yes	Yes	Yes	Yes	Yes	65 mph
Infrared LPR	80%+	99%+	No	Yes	No	No	Yes	45 mph
LPRT	95%+	99%+	Yes	Yes	Yes	No	Yes	85 mph

ISO 9001:2008 – Certified Quality Management System
MRLPR0911 for version control

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