ndiRS™

NDI RECOGNITION SYSTEMS

TALON® 10
ALPR ENGINE

Features

Recognizes number plate colors, sizes and characters, including stacked characters

Reads plate characters and delivers clear results regardless of added logos and images, such as state, non-profit or school alumni icons.

24/7 Performance

Neural Network Technology

NDi-TX™ Technology

■ Windows　🚗 ALPR

Benefits

Recognition is country specific and includes European, Middle Eastern, North and South America and Asian plates

Reads logo designs and images, such as state, non-profit or school alumni icons

Hotlist updates and intelligent reporting are always available

Recognises poorly defined, distorted and obscured characters in all weather conditions

Configures and distributes data via VeriPlate® or VISCE®

The TALON® Automatic License Plate Recognition (ALPR) engine is the heart and soul of NDI Recognition Systems® solutions. Designed with Neural Networking Technology, TALON is a powerful, solid-performing, recognition engine which provides license plate read accuracy and unprecedented speed.

TALON's Neural Network Technology with automatic in-video trigger enables poorly defined, distorted and obscured characters during any weather condition. The leading technology enhances the capabilities of capturing international plate reads and delivers some of the highest accuracy and recognition rates amongst organizations with better results than binary or OCR methods.

TALON ALPR engine can be configured to distribute captured data through VISCE®, VeriPlate®, UTMC or NASP Compliant Back Office (BOF). This enables any connected client application to store reads in a database where it can be cross-referenced or matched against multiple hotlists.

Application for use

■ Burglary	■ Missing Persons	■ Traffic Monitoring	■ Hotlists
■ Terrorism	■ Pattern Crimes	■ Tolling	■ Reads Reports
■ Trafficking	■ Drug Rings	■ Parking Garage	