SC-IV
ALPR PROCESSOR

Features

Four (4) ALPR camera connections

Rapid deployment

IP68 Rated

Optional GSM/GPRS/4G LTE

Windows Operating System

Benefits

Provides multi-lane read interpretation and plate number capture

Resource and operational time is minimal for installation and maintenance

Operational in various weather conditions

Easily transmit data from processor to server

Increased recognition speed, faster processing capabilities, transfer management and compatibility with NDI systems

The SC-IV ruggedized ALPR processor from NDI Recognition Systems® is a powerful, compact unit designed for roadside deployment and centralized processing and support of up to four C3 series, dual-lens ALPR cameras and eight (8) separate video inputs.

Powered by NDI's TALON® ALPR engine and leveraging an Intel Quad Core processor, the SC-IV reads and processes captures images faster while storing up to 2-million time-stamped images with relevant metadata, including GPS coordinates, the interpreted plate read and transaction identifier. Hotlists can be securely stored and managed by direct connection to any web-based service such as, VISCE® or other Back Office Facility (BOF). The SC-IV processor is ideally suited for remote fixed-site ALPR installations, such as poles, street lights, walls, gantries, or bridges.

Applications

- Fixed Installation
- IP68 Rated
- Requires AC Power
- Manages up to 4 ALPR cameras

Dimensions (WxDxH)	356mm x 235mm x 96mm (14.01" x 9.25" x 3.78")	Enclosure	Hard Anodized Aluminum, Weatherproof
Recognition Engine	TALON	Power Consumption	20W Typical
Camera Support	4 ALPR cameras	Weight	15.4Lbs (7KG)
Software	NDiTX / TALON / NASP / Camera GUI	Connections (Connectivity)	AC Power / Ethernet / USB / 1x Antenna / 1x VGA / 4x ALPR Camera Connectors
Operating Temperature / Humidity	-5 °C to +60 °C 100% Relative Humidity	Customer Segment	Law Enforcement / Commercial