

SC-2

ALPR PROCESSOR



The SC-2 ruggedized ALPR processor from NDI Recognition Systems® is a powerful, compact unit designed for roadside deployment and centralized processing and support of up to two C3 series, dual lens ALPR cameras with two cameras (4 channels).

Powered by NDI's Talon® ALPR engine and leveraging an Intel® Quad Core® processor, the SC-2, while utilizing VISCE®, reads and processes captured images faster while storing images with relevant metadata, including GPS coordinates, the plate read and transaction identifier. Hotlists can be securely stored and managed by direct connection to any web based service such as, VISCE®, UTMIC 1.2, NASP or any other Back Office Facility (BOF). The SC-2 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 2 ALPR cameras

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|---|--|-----------------------------------|--|
| Dimensions (WxDxH) | 208mm x 152mm x 76mm (8.18" x 5.98" x 3") | Enclosure | Hard Anodized Aluminum, Weatherproof |
| Recognition Engine | TALON | Power Consumption | 9W Typical |
| Camera Support | 2 ALPR cameras | Weight | 4.2lbs (1.9KG) |
| Software | TALON / NASP / NdiTx / Camera GUI | Connections (Connectivity) | AC Power / LAN / USB / (2) Antennas / (2) VGA ALPR Camera Connectors |
| Operating Temperature / Humidity | -5 °C to +60 °C 100% Relative Humidity | Customer Segment | Law Enforcement / Commercial |

Features

- Two (2) 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