NDI RECOGNITION SYSTEMS

C430-HD*i*

ALPR CAMERA

Features

- Dual-lane intelligent camera
- Dual 3MP Global Shutter sensor design
- 12mm-50mm ultra high-resolution lens
- Quad high-power integrated IR illuminator
- 130' (40m) operational range
- Optional HD CCTV Camera (ONVIF)
- IP67 for outdoor operation

Benefits

- Provides multi-lane ALPR coverage, license plate capture and reads plus optional HD CCTV overview
- Flexible deployment options with telephoto lens
- Does not require additional external Illuminators
- Additional situational awareness with optional ONVIF conformant HD CCTV camera providing a separate wide overview video stream
- Operates in severe weather conditions
- Reads License Plates at Night

The NDI Recognition Systems® C430-HD*i* ALPR camera with Infrared (IR) LED illumination options combine high-quality, dual-sensor capabilities with a motorized telephoto zoom lens to accurately capture license plate characteristics and color contrasts in a fixed, mobile, or portable system solution.

Powered by NDI's industry-leading TALON™ engine and backed with superior customer care and product training, the C430-HD*i* ALPR camera is an ideal ALPR solution for car park management, traffic management, speed enforcement, trafficking prevention and criminal investigations by law enforcement, government and commercial organizations worldwide.
The C430-HD*i* ALPR camera is designed to read varying license plate types and styles at distances of up to 130 feet (40m) and across Single or Dual-Lanes and consistently delivers high reliability and read accuracy in all weather conditions, day or night.

Applications

- Dual-Lane or Single-Lane
- No External Processor
- Fixed Installation

Dimensions (WxDxH)	245mm x 255mm x 125mm (Bracket 60mm high)	Operating Voltage	DC: 24V to 48V or PoE: IEEE 802.3bt Type 4 compliant
Environmental Rating (IP)	IP67	Power Consumption	45W Typical, 78W Max
Illumination	Quad High-Power LEDs 810nm, 850nm or 940nm	Weight	7.7lbs / 3.5kg
Operating Temperature / Humidity	-10 °C to +55 °C 100% Relative Humidity	Connections (Connectivity)	LAN – 8-pin socket / Power - 4 pin socket
Lens	12mm - 50mm Telephoto (ANPR) 2.8mm - 8.5mm (CCTV)	Customer Segment	Law Enforcement / Commercial

NDI Recognition Systems, 105 E. State Road 434, Winter Springs, Florida 32708

Tel: 866 458 0426 | Fax: 321 441 1801 | Web: www.ndi-rs.com | Email: sales@ndi-rs.com