

C440 HDi ANPR Camera

MULTI-LANE INTELLIGENT TECHNOLOGY



The C440-HDi ANPR camera is an ideal ANPR solution for use by law enforcement, government and commercial organisations worldwide.

With Infrared (IR) LED illumination options, high-quality, dual-sensor capabilities and a motorised telephoto zoom lens, the camera accurately captures license plate characteristics and colour contrasts in a fixed, mobile, or portable system solution. Designed to read varying license plate types and styles at distances of up to 40 metres and across single or multi-lanes in all weather conditions, day or night. Powered by NDI's industry-leading TALON™ engine and manufactured in the UK.

TECHNICAL SPECIFICATIONS

Dimensions (WxDxH)	245mm x 255mm x 125mm (Bracket 60mm high)
Environmental Rating (IP)	IP67
Illumination	Quad High Power LEDs 16° Beam Pattern 810nm, 850nm or 940nm
Operational range	40m (130')
Operating Temperature /Humidity	- 30 to + 60 °C 100% Relative Humidity
Lens	12mm - 50mm Telephoto (ANPR) 2.8mm - 8.5mm (CCTV)
Operating Voltage	DC: 24V to 48V or PoE: IEEE 802.3bt Type 4 compliant
Power Consumption	35W Typical, 78W Max
Weight	7.7lbs / 3.5kg
Connections (Connectivity)	LAN – 8-pin socket / Power - 4 pin socket
Customer Segment	Law Enforcement / Commercial

KEY FEATURES & FUNCTIONALITY

- Multi-lane intelligent camera
- Dual 3MP Global Shutter sensor design
- 12mm-50mm ultra high-resolution lens
- Quad high-power integrated IR illuminator
- 40m (130') - HDI operational range
- Additional situational awareness with optional ONVIF conformant HD CCTV camera providing a separate wide overview video stream
- Provides multi-lane ANPR coverage, license plate capture
- Flexible deployment options with telephoto lens
- Does not require additional external illuminators
- Integrates with BOF2, UTMIC, NAS and custom APIs
- 24/7 capture in all-weather conditions
- NASPLE compliant motion detection events
- Automated NASP testing component including capture of full ground video for capture rate testing
- Optional VIA integration to capture vehicle make, model and colour



**Talk to our experts,
contact us today**