

AXIS Q1800-LE

INTELLIGENT LPR CAMERA



In partnership with AXIS Communications, NDI is pleased to offer the Q1800-LE Intelligent LPR Camera for law enforcement, homeland security, government, and commercial organizations worldwide.

Purpose-built for license plate recognition, the Q1800-LE delivers accurate plate reads 24/7 at vehicle speeds of up to 150 mph and distances of up to 300 feet. The camera comes fully loaded with NDI's LPR and communications suite, enabling seamless integration with NDI's VISCE back-office solution.

The Q1800-LE's rugged design delivers reliable performance in even the most extreme weather and environmental conditions. Its built-in weather shield is engineered to withstand wind speeds of up to 134 mph.

TECHNICAL SPECIFICATIONS:

Dimensions	464mm x139mm x183mm
Environmental	IP66
Illumination	Power-efficient LEDs 850nm
Operational Range	40m / 131ft
Operating Temp	-40° C - +60° C
Focal Length	7mm - 137mm Varifocal
Operating Voltage	POE IEEE 802.3af Class 4
Power Consumption	11W Typical 29W Max (with heater)
Weight	3.2kg / 7.05lbs
Connections	LAN- Shielded 8-pin RJ45

KEY FEATURES & FUNCTIONALITY

- Multi-lane Intelligent Camera
- Capture range up to 328 ft
- High resolution up to 1920 x 1080
- High powered and high efficiency IR illumination
- Capture license plates up to 155 mph
- Flexible deployment options with extended range capabilities
- Does **not** require additional external illuminators
- 24/7 captures in all-weather conditions
- VIA integration to capture vehicle make, model, color, and state
- Pre-loaded with NDI software for ease of configuration and use
- RTSP capable of CCTV streaming feeds- managed by your own VMS
- Solar power capable
- High accuracy and capture rates

Talk to our LPR experts,
contact us today.

