

V320 Mobile LPR CAMERA



The V320 Automatic License Plate Recognition (ALPR) Camera from NDI Recognition Systems combines a fixed focal-length ALPR camera, color overview camera, and high-powered IR LED illuminator in a compact, low-profile housing. Designed for mobile, covert, and space-constrained installations, the V320 delivers reliable plate capture in a versatile, integrated package.

The V320 recognizes license plates across two lanes at distances of up to 65 feet. Automatic exposure control optimizes image capture day and night, helping maintain reliable plate recognition across varying plate types and characters, changing lighting conditions, and challenging weather. Ideal for parking, traffic management, speed enforcement, and criminal investigations, the V320 provides a flexible ALPR solution for law enforcement, government agencies, and commercial organizations worldwide.

TECHNICAL SPECIFICATIONS :

Dimensions (W x D x H)	160mm x 192mm x 60mm (including Sunshade)
Environmental Rating (IP)	IP66
Illumination	Quad High Power LEDs
Operating Temperature /Humidity	-20 °C to +55 °C 100% Relative Humidity
Lens	16mm Fixed Lens ALPR
Operating Voltage	PoE: IEEE 802.3af compliant
Power Consumption	10W Max
Weight	2.2lbs /
Connections (Connectivity)	LAN – 2x 8-pin RJ-45 POE

KEY FEATURES & FUNCTIONALITY

- Dual-lane ALPR coverage
- 3 MP global shutter sensor
- High-resolution lens
- Integrated high-power IR illuminator
- Operational range of up to 65 ft
- IP66-rated for outdoor operation
- Power over Ethernet (PoE)
- Multi-lane ALPR coverage from a single camera
- No additional external illuminators required
- Reliable operation in severe weather conditions
- Day and night license plate recognition
- Multiple mounting options for flexible deployment
- Integration with in-vehicle networking systems

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

