

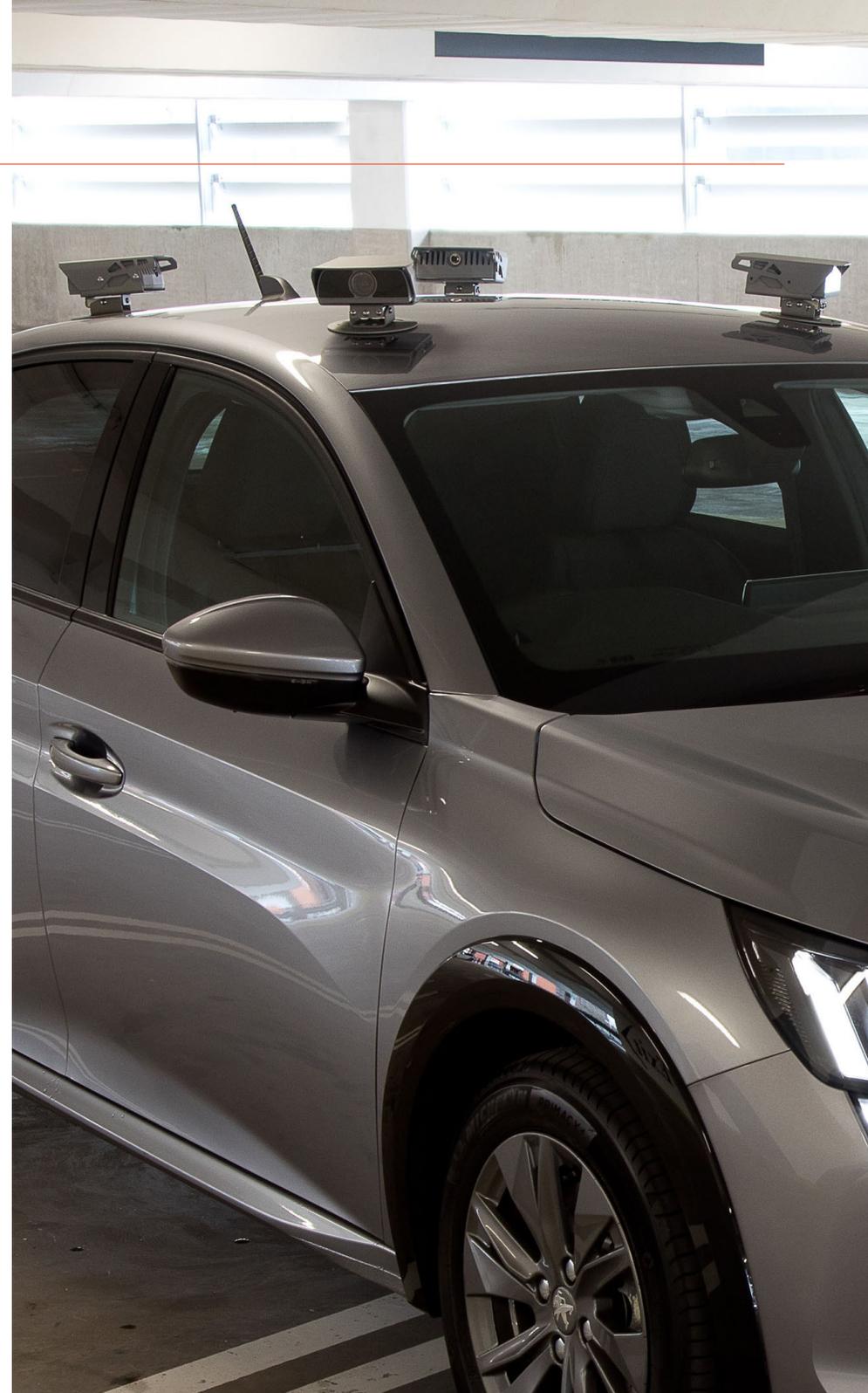
# Roadflow Vision

## Wide Area, Dual-Camera System to Help Enforce Traffic Offences

Roadflow Vision2 is a dual-camera, vehicle-mounted, evidence-recording system for enforcement of a variety of traffic offences over large or multiple geographical areas.

Suitable for a wide range of vehicles, the Vision system detects and securely transmits offences for later assessment at back-office, successfully helping councils to protect their communities, reduce traffic congestion and improve road safety and the environment.

### USE CASES



# RoadflowVision

## FEATURES

- Suitable for a wide range of vehicles including EV and hybrid, cars and vans
  - Small, discrete roof mounted cameras with IR ANPR and colour overview cameras in same unit
  - 7" touchscreen monitor
  - Tamper-proof enclosure
  - GPS location and time sync
  - Integrated pulsed IR LED illumination
  - Mobile data communications
- Multiple modes:
- UNATTENDED** - automatic enforcement of TRO with no operator input required. System detects and securely records potential offences for later assessment by back-office
  - ATTENDED** - manual triggering to target vehicles or areas of interest, e.g. bus lanes, schools, parking areas
  - ASSISTED** - ANPR triggering and alert to operator for separate action

## BENEFITS

- VCA certified
- Proven technology and expertise
- Integrates with other Roadflow systems
- Multiple modes allow maximum flexibility
- Separate battery enables use when parked



### ROOF MOUNTED CAMERA Dimensions:

138mm x 57mm x 91mm (excluding bracket)

Weight: 1.0kg (per camera)

### PERFORMANCE

Zoom: 10x Optical

Recognition Range: 3m to 20m

Illumination: 850 nm pulsed IR LED arrays

### OPERATING CONDITIONS

Temperature: -20°C to + 40C OAT

Humidity: 0% to 100% relative humidity

Minimum Light Level: ANPR 0.0 Lux with IR illumination, Overview 0.95 Lux (colour)

Environmental Rating: IP68 (camera purged and hermetically sealed)

### BOOT MOUNTED ENCLOSURE

Dimensions: 420mm x 400mm x 120mm

Weight: 8.7kg

Power Consumption: 100W max

### CABIN MOUNTED TOUCH SCREEN

Dimensions: 182mm x 138mm x 36mm

Weight: 0.45kg

