

SingleVision Traffic Camera

Capture Every Vehicle and Plate at Any Speed

5MP Lens

Global Shutter

Up to 250km/h ANPR

2~3 Lanes Coverage

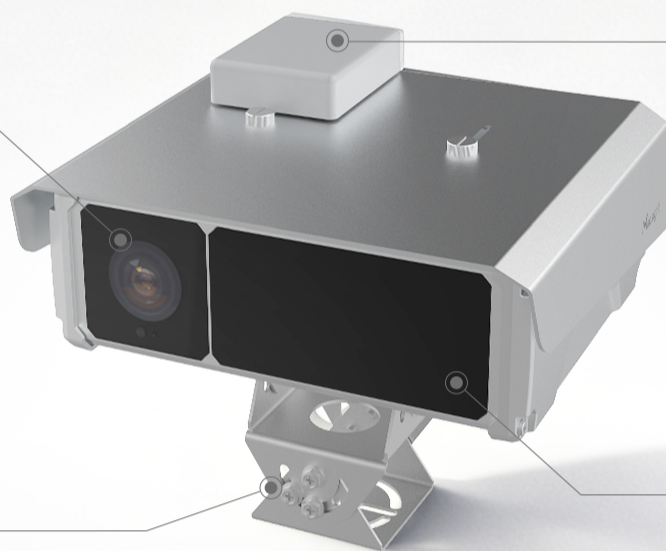


5MP Motorized Lens

- 60fps
- P-iris
- Lens Defogging (*Built-in fan and heater for faster lens defogging)

Stainless Steel Bracket

- Enhanced Corrosion Resistance
- Higher Structural Strength
- IP67 & IK10



Dual Antenna Design

- Stronger 4G Signal
- Built-in GPS

Upgraded IR for Better Visibility

- 740nm/850nm: 15 Light Beads

Core Functions

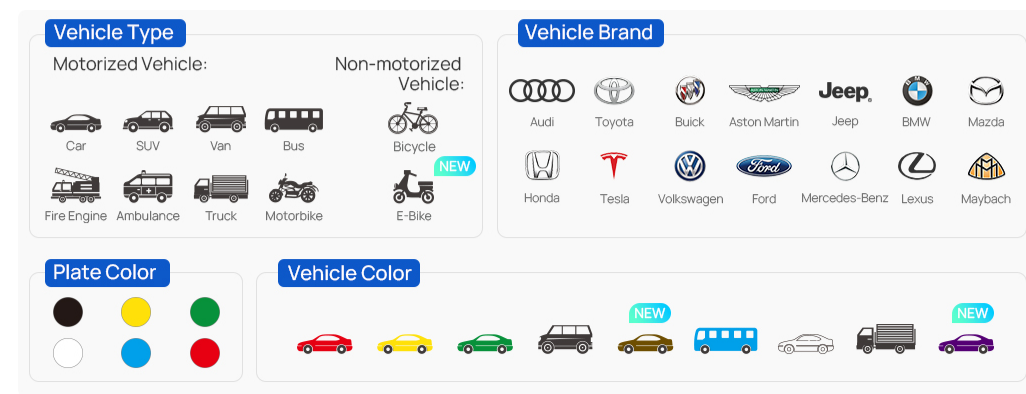
Up to 250km/h ANPR & Vehicle Capture

- Capture and recognize license plates of high-speed vehicles



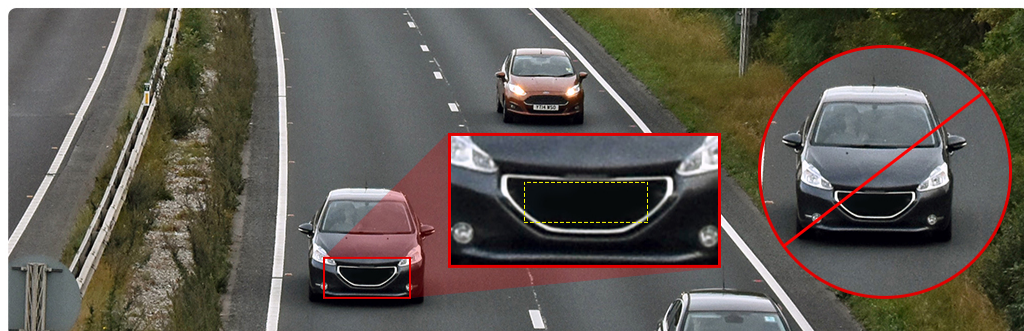
Vehicle Attributes Event

- Accurately detect vehicle attribute events and trigger alerts for critical traffic management



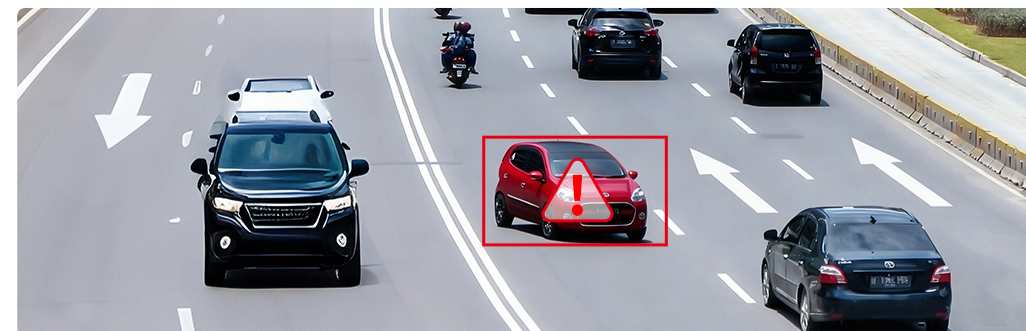
No Plate Detection

- Detect and alert for unlicensed vehicles



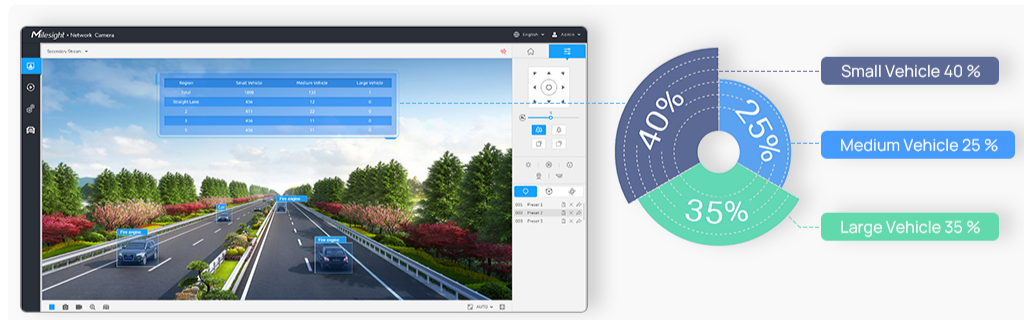
Reverse Driving Detection

- Detect and alert for wrong-way vehicles



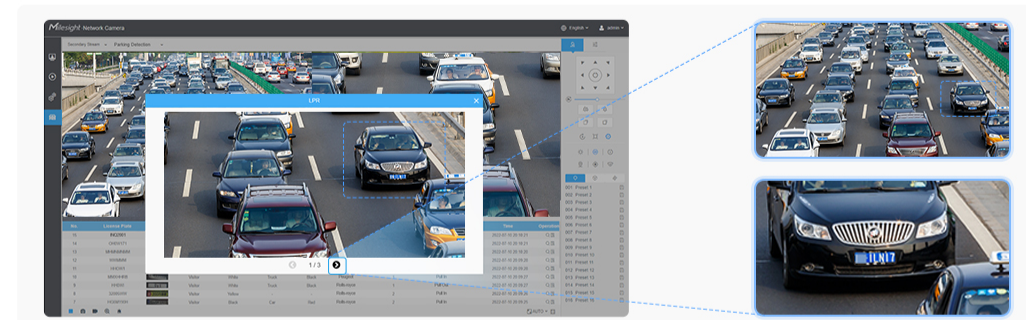
Traffic Flow Statistics

- Display vehicle counts by type and attributes in live view, and generate reports to support traffic management



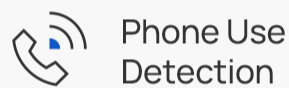
Evidence Camera Linkage

- Link with other cameras to capture synchronized evidence, including license plates and overview snapshots



Upcoming Functions (Next Firmware Version)

Coming Soon



Phone Use Detection



Seatbelt Unfastened Detection



Restricted Lane Violation Detection



Illegal Lane Change Detection

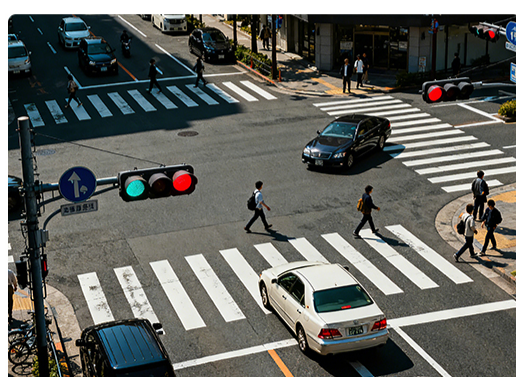
Application Scenarios



Highways



Urban Roads



Intersections



Crossroads