

Leverage the Power of AI

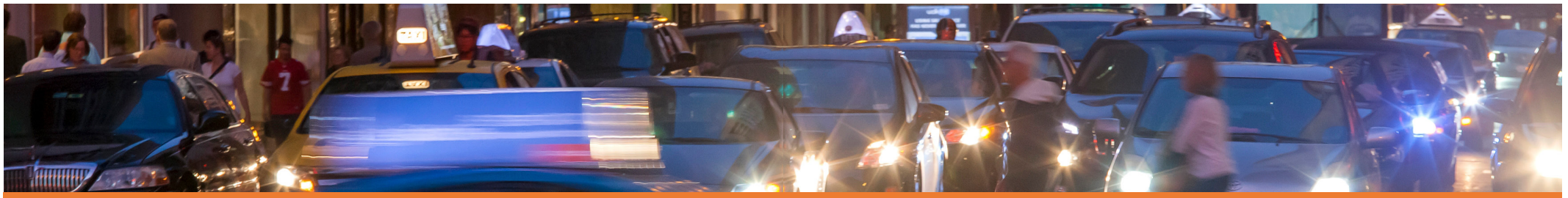
Next generation AI-powered
traffic solutions for

- Local Councils
- Communities
- Municipalities
- Police Forces
- Campuses
- Parking Lots
- Highway Authorities

hazen.ai

T R A F F I C A I

Enforcement ! Management ! Safety



OUR PRODUCTS

VISTA Pro

All-in-One Radar-less
AI Traffic Camera

- ❏ **Powerful Processor:** Built-in Nvidia® Jetson AI GPU
- ❏ **Ample Storage:** 250GB SSD on-board storage
- ❏ **Superior Imaging:** 8.9MP 1-inch global shutter SONY® sensor
- ❏ **Built Tough:** IP-67 and IK-10 vandal-resistant rating
- ❏ **Easy Installation:** 4G connected, no need for fiber cabling
- ❏ **Multi Lane Coverage:** Cover up to 4 lanes with ANPR capability
Up to 12 lanes without ANPR
- ❏ **Flexible Configs:** Dual camera option with individual camera tilting,
Motorized focus lenses

One Camera ❏ Many Functions



SEAT-BELT
COMPLIANCE



DISTRACTED
DRIVING



TURN-COUNTS
& CATEGORIES



BANNED
TURNS



KERB-SIDE
MANAGEMENT



FREE-FLOW
ANPR



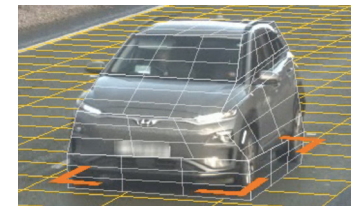
DriveSAFE

Hazen.ai's *DriveSAFE* system detects mobile phone usage and seat-belt non-compliance from road-side camera unit.

DriveSAFE camera unit can be used to issue violation tickets, or it can be connected via radio link to actuate a custom driver-feedback sign to encourage safe driving.

CORE 3D

Our unique **CORE3D** engine converts camera feeds into Radar-like 3D information, allowing the measurement of vehicle position, orientation and lane information with unprecedented accuracy.



CORE3D is available on edge devices as well as on server-side applications. It enables new video analytics applications like video speed detection, which require high accuracy.