

#### Leverage the Power of A

Next generation Al-powered traffic solutions for

- [] Local Councils
- Communities
- Municipalities
- □ Police Forces
- Campuses :
- □ Parking Lots
- C Highway Authorities

# hazen.ai

# TRAFFIC AI

Enforcement! Management! Safety

- ⋈ edgeaisales@pny.eu
- (in) linkedin.com/company/pny-technologies-europe
- https://edgeai.pny.eu



**OUR PRODUCTS** 

### VISTA Pro

All-in-One Radar-less Al Traffic Camera



Powerful Processor.

[] Ample Storage:

**[]** Superior Imaging:

Built Tough:

**[]** Easy Installation:

Thexible Configs:

Built-in Nvidia® Jetson Al GPU

250GB SSD on-board storage

8.9MP 1-inch global shutter SONY® sensor

IP-67 and IK-10 vandal-resistant rating

4G connected, no need for fiber cabling

Multi Lane Coverage: Cover up to 4 lanes with ANPR capability

Up to 12 lanes without ANPR

Dual camera option with individual camera tilting,

Motorized focus lenses

#### One Camera : Many Functions



COMPLIANCE DRIVING



& CATEGORIES







MANAGEMENT

SWITCH OFF

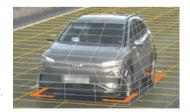
## **DriveSAFE**

Hazen.ai's *Drive*SAFE system detects mobile phone usage and seat-belt non-compliance from roadside 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.



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