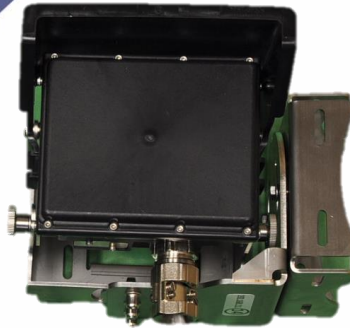
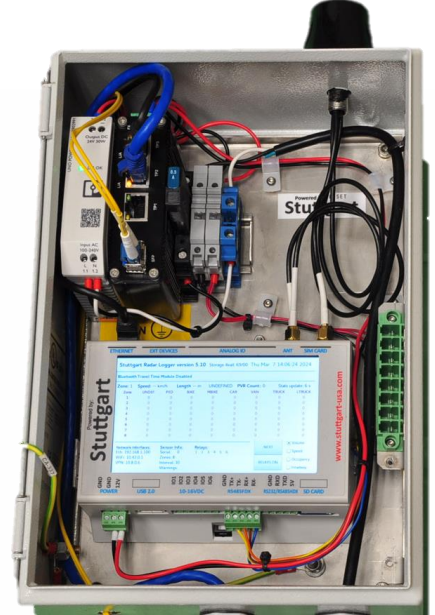




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**RADARVISION**

# Traffic Data Collector

Next Generation Traffic Counting, Classification and Travel Time Recording.

Advanced beamforming radar combined with AI Video and Bluetooth is the ultimate one-stop traffic data collector. This dual-sensor data collector offers unequalled performance.

## KEY FEATURES

- 8 Megapixel day/night zoom camera
- 32 Radar zones
- Pedestrian & bicycle data collection
- Travel Time & Origin-Destination
- Incident Detection
- Up to 12 lanes

**ARTIFICIAL  
INTELLIGENCE  
REDEFINED**

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# ENGINEERING EXCELLENCE

## DATA SENSORS

- ✓ Trajectory tracking radar 12 lanes, 253 vehicles
- ✓ 2-8 Megapixel AI camera with motorized zoom
- ✓ Bluetooth/WiFi travel time
- ✓ Temperature and Humidity

## DATA INTERFACES

- ✓ NTCIP 1209
- ✓ SUNGUIDE
- ✓ HTTP JSON
- ✓ HTTP XML
- ✓ MQTT
- ✓ CSV via HTTP, Secure FTP, SSH

## DATA FEATURES

- ✓ Per vehicle data: Speed, Class, Direction, Lane
- ✓ Traffic Counts: Speed, Volume, Occupancy, Gap
- ✓ Queue detection
- ✓ Wrong Way Detection
- ✓ Trajectory Recording

## TECHNICAL SPECIFICATIONS

Characteristic	Min	Max	Units
Storage Temperature	-40	85	°C
Operating Temperature*	-34	74	°C
Power Supply	85	135	V
Power Consumption	8.5	40	W

<sup>1</sup> a