



COMPLETE SYSTEM

SM21

EUNOMIA TRAFFIC



SIMULTANEOUS SPEED
MEASUREMENT

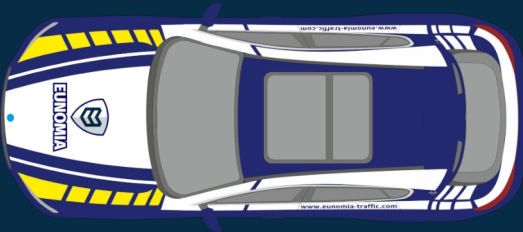


Up to **50** TARGETS | In **200M** TARGET DISTANCE | WITH FRONT, REAR RADARS

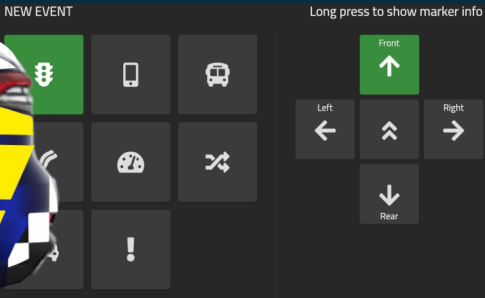


EUNOMIA
TRAFFIC

360° ANPR | 360° VIDEO



VIOLATION CATEGORIZATION



AT LEAST **5** EVENT IMAGES PER VIOLATION

AUTOMATIC DETECTION OF SPEED VIOLATION

SPEED VIOLATION PROGRESSION GRAPH

PREDEFINED OR CUSTOM SPEED LIMITS



HISTORICAL DATA ON VEHICLE VIOLATIONS

EUNOMIA TRAFFIC PLATFORM ALLOWS TO EXPAND AND CUSTOMIZE INTEGRATION WITH DIFFERENT REQUIREMENTS



SM21

First fully automated in-car system with speed detection in-motion, 360° ANPR and video recording for a better traffic offence detection

Speed measurement

INTEGRATED SPEED

Eunomia Traffic is equipped with smartmicro automotive radar. Speed measurements are recorded with **front and rear cameras in order to record events** and store them in the database as evidence

SM21 can simultaneously measure up to **50 targets** in distance of **200m**. SM21 also provides a key feature to detect **speed in-motion**



DETECTED SPEED LABELS

Speed detection for **every vehicle in FOV**: green circle - non violators, red/green circle - violators with markings of **speed, distance and event ID indication**

360° ANPR

SUPER FAST ANPR CHECK

ANPR result within less than a second
Even faster DB check

SMART ALGORITHM

Only reliable readings without junk and with highest confidence

360° RECOGNITION

Didn't recognize the number plate with the front camera?
No worries, You have 4 more cameras

HISTORICAL DATA ON EXACT VEHICLE

Check all recorded images from past of exact vehicle

LIVE LINK TO DIFFERENT DBs

Check number plate in different registries and DBs

ACT ON IT OR PROCESS IT

Choose to act on detection immediately or upload the event to back office for processing



	93.12 %	EL546	LV
	88.48 %	HR8310	LV
	92.66 %	KF7415	LV
	92.11 %	GE3005	LV

360° Video surveillance



360° video capture capability with option to save video events for easy playback and review

ONE TOUCH RECORD

Ergonomic record with one touch on screen or REC button from every view

OFFENCE CATEGORIZATION

Easy offence categorization on the go for faster search and post-processing

EASY PLAYBACK

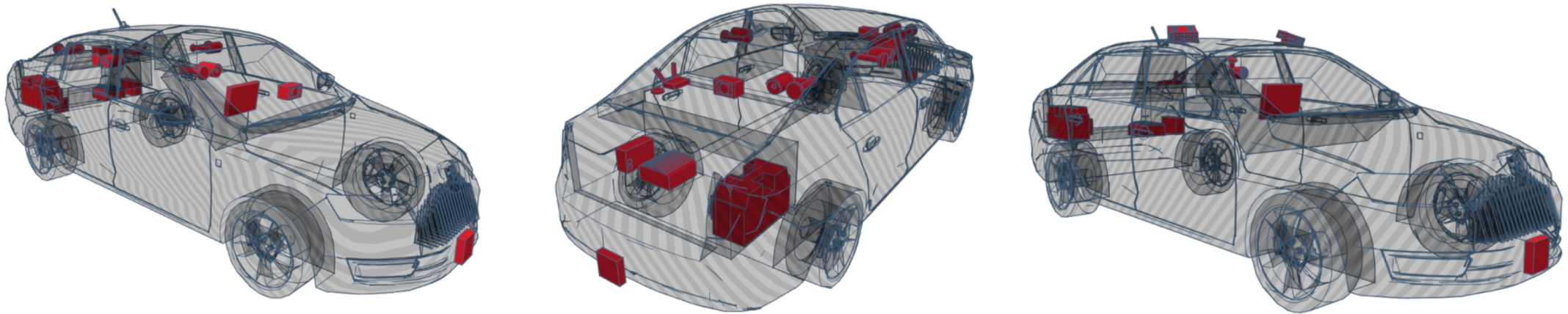
Playback Your records immediately or review them later on pad or back office



System and installation

No drilling of holes and no wiring work on the dashboard, can be 100% invisible on the vehicle's exterior, interface is operated by an easy-to-use tablet solution

Eunomia Traffic is customizable - select only the parts You need for Your application, for example, only speed enforcement kit and one camera for evidence, 360° ANPR system, or full set of system with speed enforcement, 360° ANPR and 360° video surveillance



UNIX based platform for better performance and reliability. The professional industrial PC base is used for the back-end system in the car, which ensures a robust and reliable technical solution, so Eunomia Traffic can be run without any interruptions or faults

CREATED BY:



EUNOMIA TRAFFIC AG SIA