



THE ADVANTAGES



Robust

Polyester cabinet IK10



Inductive loops

From 4 to 16 loops



RTC / GSM / GPRS

Normalized serial communication



Category

Up to 6 categories with 2 loops



Length/Speed

From 6km/h



Solar/Mains power

Low consumption



Extreme Conditions

Waterproof cabinet IP55

Temperature -20°C / +65°C



Easy to use

Plug & Play

DEFINITION

ACMIX is the ideal station for continuous observation of traffic on a road network.

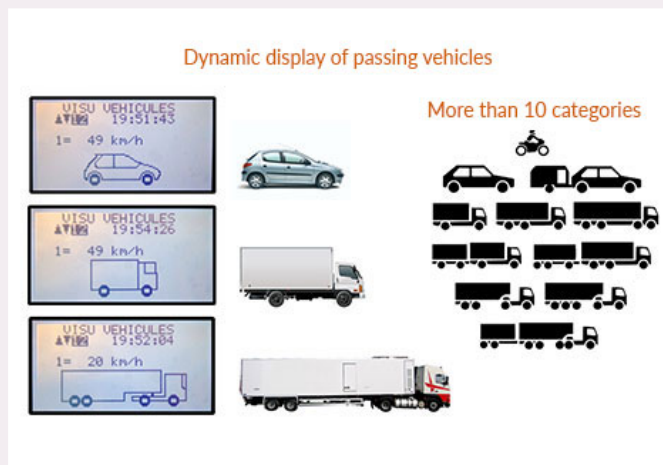
Self-contained and easy to install, it can be used to collect data either remotely or locally.

Simple to configure, it provides self-monitoring information, which facilitate maintenance.

APPLICATIONS

- Permanent analysis of traffic flows
- Detecting and mapping traffic (motorcycles, LVs, HGVs, buses)
- Observatory of behaviours (peak hours, speeds, distances between vehicles, etc.)





CHARACTERISTICS

- Polyester protective cabinet
- Tamper-proof integrated solar panel
- Backlit display with adjustable contrast
- Power backed up by internal battery
- Low consumption: 8 to 60 days of autonomy (on battery)

FEATURES

- Inputs: 4 to 16 inductive loops
- Intuitive dialogue interface
- Dynamic display of sensor inputs and passing vehicles
- Recording in sequences (1 to 1440 minutes) or vehicle-by-vehicle (4 million vehicles)
- Simplified configuration and compilation by SD card
- LCR commands and FIME files compliant with SIREDO SOL2 and SOL2+

ACCURACY

- Flow by direction $\pm 1\%$
- Speed $\pm 5\%$
- Length, category of vehicle $\pm 10\%$

OPTIONS

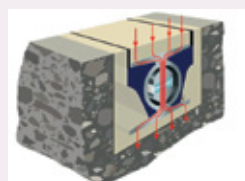
- Stainless steel cabinet can be installed in an existing unit
- Axles counted with piezo sensors
- Detection of motorcycles between lanes



CONFIGURATIONS

Sensors	Classification
1 loop	LGVs/HGVs
2 loops	6 categories
2 loops + piezo sensors	14 categories

SENSORS



Piezo-quartz
KISTLER

Piezo-polymer
MSI



WEB TRAFFIC

WEBTRAFFIC is an online operating solution for all your on-road equipment.

- Intuitive navigation
- Secure access with rights management by users.
- Mapping of sites
- Manual import of mobile counters
- Measurement validation help procedure
- Visualisation of data and images
- Detailed vehicle-by-vehicle analysis
- Planning counting work
- Advanced search filters
- Customised reports
- Easy dissemination of information

<https://webtraffic.mysterela.com>



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