



INNOVATIVE
PARKING
SOLUTIONS FOR
SMART CITIES

SENSORS



PrestoMinute

VEHICLE DETECTION POST

Regulate free parking

Very short term free parking is frequently used to facilitate quick visits or loading or unloading of passengers. To enforce time restrictions, monitoring is a requirement. The PrestoMinute detects arrival and departure of vehicles and reports any time out restrictions.

Control is simple and fast through visual inspection. With its bright red LED display, the PrestoMinute fosters social enforcement.





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A reliable vehicle detection

The presence of a vehicle is detected by a three-dimensional magnetic sensor lined with ultrasonic sensors. The presence information is translated by a red LED light in case of a parking time violation. The quality of the vehicle detection post enables a high detection rate of 99% and a level of detected parking time violations of over 99%.

A discreet presence in the urban environment

The PrestoMinute is an autonomous terminal. It is mounted to the curb side at parking spaces with short time restrictions. It requires less than 10 cm² surface area and separates the pedestrian from the vehicle area.

ADDED VALUES

- Quick visual control
- Reliability over 99%
- Discret and simple implementation

APPLICATIONS

- Monitoring of parking spaces with free time or time restrictions
- Monitoring of parking spaces in passenger loading zones

TECHNICAL INFORMATION

PrestoMinute	
Size	Diam89 x H1350 mm
Weight	8 kg
Material	Post in stainless steel with plastic head
Power supply	4 batteries LR20 de 1,5V
Autonomy	1 year
Detection technology	Magnetic and ultrasonic Distance : between 0 and 1,20 m Detection cycle : 2 seconds Programmable time intervals : between 3 and 120 minutes Display : green LED for parking regime respected
Reliability	Temperature range : -15°C et +70°C



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