# SPACE MANAGEMENT SYSTEMS

**ïCOUNT**

The parking guidance and control systems, enable the efficient and optimization of the parking space management.
Our sensors use wireless communications thus minimising installation costs and giving us a competitive advantage in the market.

Flexibility. The system offers wide range of solutions,starting from a basic solution to a comprehensive advance solution with parking monitorization software.

We look for solutions adapted to the different situations and to these new multi-purpose spaces.

· BASIC parking guidance solutions.

· ADVANCE parking guidance and monitoring solutions.

· Car park control systems.

· Integrated solutions using Web services integration capabilities.

**· Parking guidance and control solutions for offstreet parking, company and hotel car parks ...**

**ENKOA**

WE MAKE SENSE

Ultrasonic sensor


Indicative led


Display

# SENSORS & LIGHTED INDICATORS

## ULTRASONIC SENSORS

**STANDALONE.** Battery operated, cable free. (Power sourced optional).

**ULTRASONIC.** It sends ultrasonic pulses that measure the distance till the obstacle and decides if the spot is occupied or not.

**WIRELESS COMMUNICATION** with the led, the display and the gateway for sending spot occupation information.

## INDICATIVE LED

**SPACE OCCUPATION STATUS VISUALIZATION.** It receives the information of the parking space status and indicates:
·Green (free parking space)
·Red (occupied space)
·Blue (PRM reserved, people with reduced mobility).
·Yellow (EV reserved, electrical vehicles).
Option to group together several spaces with one light.

**WIRELESS COMMUNICATION** with the sensor, cable free. 12 Vdc power supplied.

## DISPLAY

**FREE PARKING SPACE VISUALIZATION.** It shows the number of free parking spaces per floor, area or aisle.

**CONNECTIVITY OPTIONS.**

·Wireless option: receives data directly from the sensors.

·IP option: connected to the local Ethernet network, receives data from the software.

Both 220VAC power supplied.


Repeater


Gateway

# ACCESSORIES

**REPEATER.** It acts as a signal repeater between the sensor and the wireless display, through wireless communication (basic guidance option).
220VAC power supplied.

**GATEWAY.** It receives parking space free/occupied status from the sensors and sends the information to the software (advance guidance option).
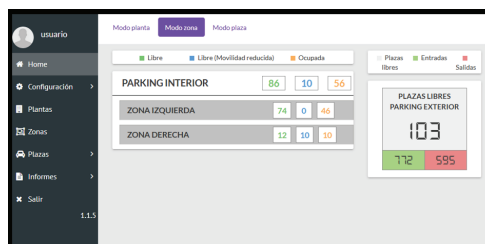220VAC power supplied.

# SOFTWARE iVIEW FOR PARKING

**REMOTE MONITORING** of the parking occupancy (nº free parking spaces/ PMR reserved/occupied).

**PARKING SPACE STATUS VISUALIZATION** per floor/areas or spots.

**ALERT CONFIGURATION.** Parking space allowed time (configurable) overstay alerts o maintenance alert.

**CUSTOMIZED REPORTS.**



**INTEGRATION.** It can be integrated with other software by means of web services, informing about a key indicator "the number of free spaces".

For further information

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