

Parking lot detector

RBS-13 Over Ground

The RBS13 is a vehicle sensor detector that provide real-time information, in a very easy and reliable way, for the presence or absence of a vehicle on a specific parking lot. The sensor is battery powered and communicate the status to a Base Station wirelessly



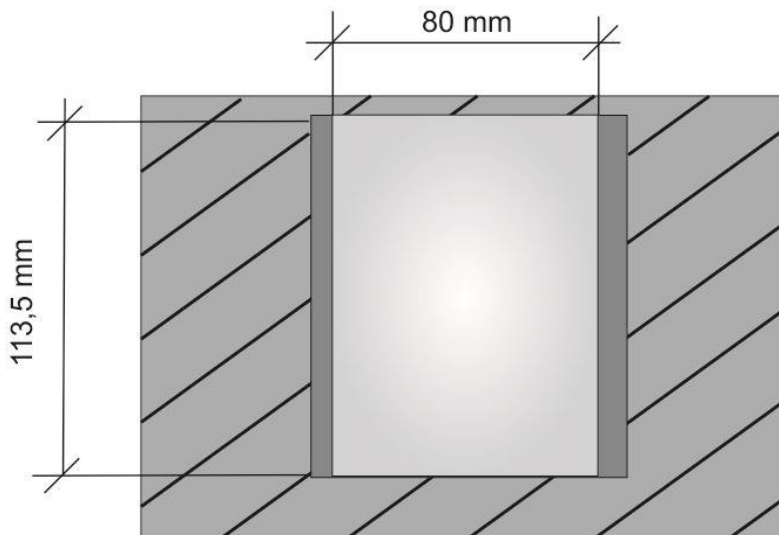
Advantages

- Improve traffic mobility
- Increase parking lot rotation
- Aids to reduce Co2 emissions
- Provide real time information to drivers and operator

Applications

- Management and control of parking lots
- Management and control of handicapped parking lot
- Management and control of loading areas
- Monitoring and optimization of existing infrastructures
- Free parking lot guidance

Installation



- Easy and fast installation
- Wireless
- Low cost per point
- Maintenance free
- Long battery life
- Rugged sensor

Features

- EU band 868Mhz (optional 915Mhz)
- Free radio band, no data communication cost
- RF distance: up to 150 m
- Configurable detection period: 1sg to 24h
- Life battery duration: up to 8 years
- Protection: IP 67
- Dimensions: 80x80x1130 mm
- Weight: 215 gr
- Temp: -20 to 75°C
- Max deep mounting 8 cm
- Occupancy detection 98%
- Remote parameter configuration: detection time, working timetable, sleep mode, detection area, calibration, etc

Model

RSB-13BS

