Perfect Solutions in Traffic Systems



# Gasdetection & Parking Guidance efficient solutions by MSR-Traffic for car parks and garages





gas sensor for all gases with changeable sensors





## parking in buildings

guiding, counting & detection of single parking spaces and efficient gasdetection

### Innovative parking guidance systems by MSR-Traffic and efficient gasdetection systems by MSR-Electronic

Intelligent parking guidance technology by MSR-Traffic offers economic and ecological alternatives to existing traffic situations. In combination with gas- and ventilation technologies of its partner company MSR-Electronic, which correspond to the latest EU-standards, solid technology solutions have been developed. These are able to protect the climate, as well as life and health of car drivers reliably.

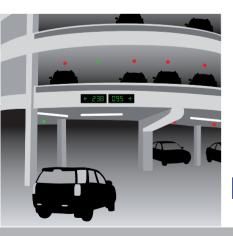
MSR-Traffic offers sensor technology that enables the counting of vehicles, as well as the detection of vehicles on single parking spaces indoors and outdoors. The occupancy of parking places can so precisely be captured and customers are guided to the nearest available parking space by modern displays and status-LEDs at each parking place. Especially in the range of indoor parking, not only the reduction of time for searching and waiting is important, but also the car drivers security and health. Reliable and with highest precision, the gas emissions of cars (CO, NO<sub>2</sub>, NO and LPG) are measured by MSR-Electronics PolyGard® sensors and according to the results, ventilation plants are activated and regulated.

All products correspond to the latest EU-norms, EN 50545 and EN 50271.

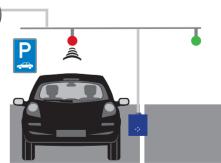
#### The systems imply many attractive benefits:

- long lifetime
- precise monitoring of all parking spaces
- optimum car park utilisation
- decrease in ventilation costs

- · continuous survey of all gases located in the garage
- new maintenance concept through changeable sensors
- reduction of installation- and hardware costs
- simple calibration







#### Perfect Solutions in Traffic Systems

MMSR-Traffic offers sensor technology that enables the counting of vehicles, as well as the detection of vehicles on single parking spaces indoors and outdoors.

The sensors and controllers by MSR-Traffic reliably detect vehicles, offer a variety of mounting options (rail, wall, underfloor), have a long lifetime and don't cause any maintenance costs.

We are happy to help you with the planning and technical realisation of your project.

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