

# AI ENABLED TECHNOLOGY

**100x**  
SATISFIED  
CUSTOMERS

Stadtwerke  
Münster

swarco

VINCI  
ENERGIES



STADT WUPPERTAL

OMEXOM

stadt aachen



FUJITSU

PARKAGILITY

VRN

VERBUNDNETZ GEBÄUDE-ENERGIE

AGLA

PAYUCA

S O NAH  
SUSTAINICE URBANIZATION

# SMART PARKING

EXCELLENCE IN SMART PARKING & -TRAFFIC  
MADE IN GERMANY

## 72x PARKING SPOTS

Our camera-based sensor digitizes up to 72x parking spots with just one sensor

## 8+ YEARS EXPERIENCE

SONAH has been successfully managing smart parking projects for over eight years

## WHY SONAH?

Discover our sensor-agnostic parking solutions, designed to deliver the best cost-benefit ratio for your smart parking projects. Our cutting-edge overhead sensor technology is a popular choice among clients for its ease of installation and maintenance, as well as its versatility in addressing multiple use cases simultaneously. Key benefits include:

### »» ROBUST OVERHEAD SENSOR

- one sensor can digitize up to 72 parking spots
- client validated average detection quality of +98%

### »» EFFORTLESS INSTALLATION AND MAINTENANCE

- Our sensors are designed for quick setup and minimal maintenance, ensuring a seamless integration into your existing infrastructure like lampposts, roofs, car parks, walls, ...

### »» MULTI-USE CAPABILITY

- Once installed, our sensors can be easily adapted to meet evolving needs. Whether it's counting vehicles, digitizing no-parking zones, or detecting litter on curbsides, our technology can handle it all with a single device.

## PRODUCT PORTFOLIO



### CAMERA-BASED OVERHEAD SENSOR

- counting cars (incl. direction, object type classification etc.)
- single spot detection of marked & unmarked parking spots
- over the air detection updates (wild litter, no parking zones, ...)



### ON- AND INGROUND SENSORS

- dual detection (Radar & Light)
- connectivity via LoRa, LoRaWAN or NB-IoT



### LED PARKING GUIDANCE SIGNS

- high quality LED parking guidance signs



### ANALYTICS & MANAGEMENT SOFTWARE

- Web-dashboards (incl. smart alerts, analytics, etc.)
- API to seamlessly integrate SONAH data



CONTACT US FOR YOUR SMART PARKING PROJECT!



Thomas Grimm  
CSO & CO FOUNDER  
+49.15122092646  
grimm@sonah.tech  
www.sonah.tech

