

Parking Guidance Systems

NEW !!!
Sensor and external
lamp in one housing



USS350e

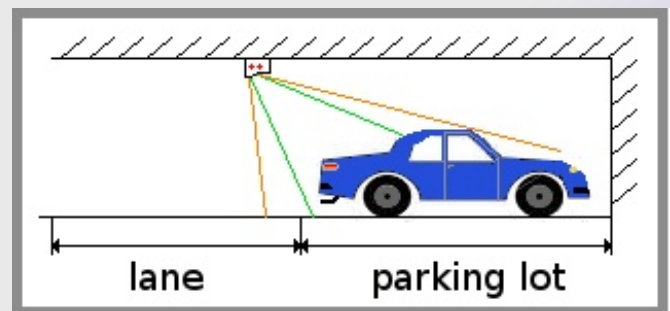
Our ultrasonic single space sensor for monitoring each parking lot

This type of sensor simplifies many installations and makes a significant cost reduction possible, because there is no need for the external lamp. The USS350e combines the external lamp and the sensor in one device.

USS350e

The sensor is based on ultrasonic measurement. The sensor matches the received ultrasonic echo with a reference echo, that was stored while commissioning, and sends the result to the zone controller over a serial interface. After taking other factors into consideration, the zone controllers are able to drive the red/green display in the sensor. Up to 32 sensors can be connected parallel to another on the same supply and each sensor can be addressed separately. The address is adjusted by a switch in the sensor.

If communications to the zone controller are disrupted the sensor can continue to function independently. The sensor measures and displays the current state of the parking space. This means there is an emergency backup if the zone controllers break down.



- power and data in one cable
- small and robust housing
- built-in, exposed or rail mounting
- integrated, bright green / red display
- maintenance free
- mounting position on the end of the parking space, on the edge to the lane.

USS350e

Sensor with two led colors (red, green), optional with three colors (red, green, yellow)

USS350e HC

For monitoring handicapped parking lots.

Sensor with two led colors (red, blue), optional with three colors (red, blue, yellow)