

SENSIT DISPLAY

| Wireless display for parking guidance



KEY FEATURES:

- LED display for outdoor use, single sided
- Automatic regulated luminance
- Wireless communication, part of the wireless SENSIT network
- Stand-alone parking guidance

The LED display enables signage of free parking spaces for stand-alone parking guidance installations.

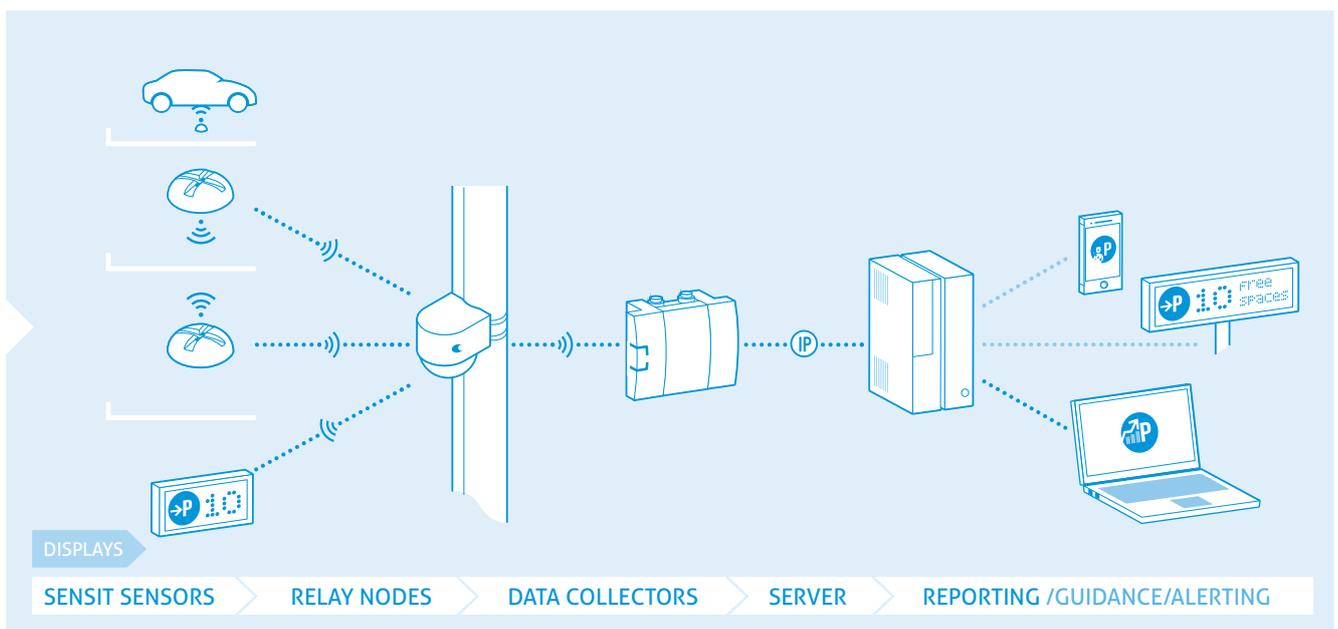
The display is designed for outdoor use, indicating the number of available parking spaces per parking lot thus guiding motorists to the closest parking space.

The display only needs electrical power for its operation. The display is featured, wireless communication ensures easy configuration as part of the wireless sensor network. Max. 2 wireless displays can be controlled in a wireless network of 500 parking sensors.

Availability of parking spaces can be indicated per zone for the specific zone the display is allocated to. Configuration of the display can be realized using the SENSIT Interface Software.

The display has adequate mechanical protection to withstand demanding environmental conditions and automatic regulation of LED luminance to optimally adapt to surrounding conditions.

The innovative design of the display dramatically extends operation time, reduces service and maintenance and lowers the total cost of the maintenance.



SPECIFICATIONS

Technical information	SENSIT Display
Display	Graphical display for outdoor use, single sided
Colour	Yellow LEDs
Character height	90 x 130 mm [3,5 x 5,1 in] with a maximum of 3 characters
Display size	310 x 150 x 60 mm [12,2 x 5,9 x 2,4 in]
Protection	IP55
Weight	1,5 kg [52,9 oz]
Pixel pitch	16 mm [0,63 in]
Readability	>60 m [196 ft]
Viewing angle	120°
Luminance regulation	Automatic [luminance min 550 cd/m ²]
Communication	Communicates with the wireless SENSIT network, configurable from the SENSIT Interface Software
Operating temperature	0 ... +50°C [32°F ...+122°F]
Humidity	Up to 90%, non-condensing
Communication range	From Relay Node to display 25 m [82 ft] From Relay Node to display 25 m [82 ft]
Power	230 VAC. 50 Hz
Max. nr of displays in network	A maximum number of 2 displays can be controlled in a wireless mesh network of 500 sensors. Use of more displays will increase latency
Part numbers	8022011 SENSIT Display