SENSIT DISPLAY

WIRELESS DISPLAY FOR PARKING GUIDANCE



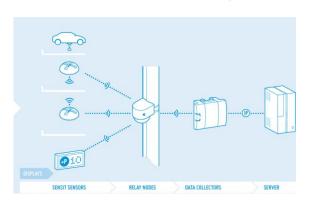
KEY FEATURES:

- 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 standalone parking quidance 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 adept 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

PRODUCT INFORMATION	
Display	Graphical display for outdoor use, single sided
Colour	Yellow LEDs, 3 characters
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, 20 mm, 25 mm
Readabillity	>60 m [in]
Viewing angle	70°/40°
Luminance regulation	Automatic
Communication	Communicates with the wireless Sensit network, configurable from the Sensit Interface
	Software
Operating temperature	0 +50°C [32°F+122°F]
Inputs	Digital i/o
Communication range	From Data Collector to display 25 mtr [82 ft]
	From Relay Node to display 25 mtr [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