

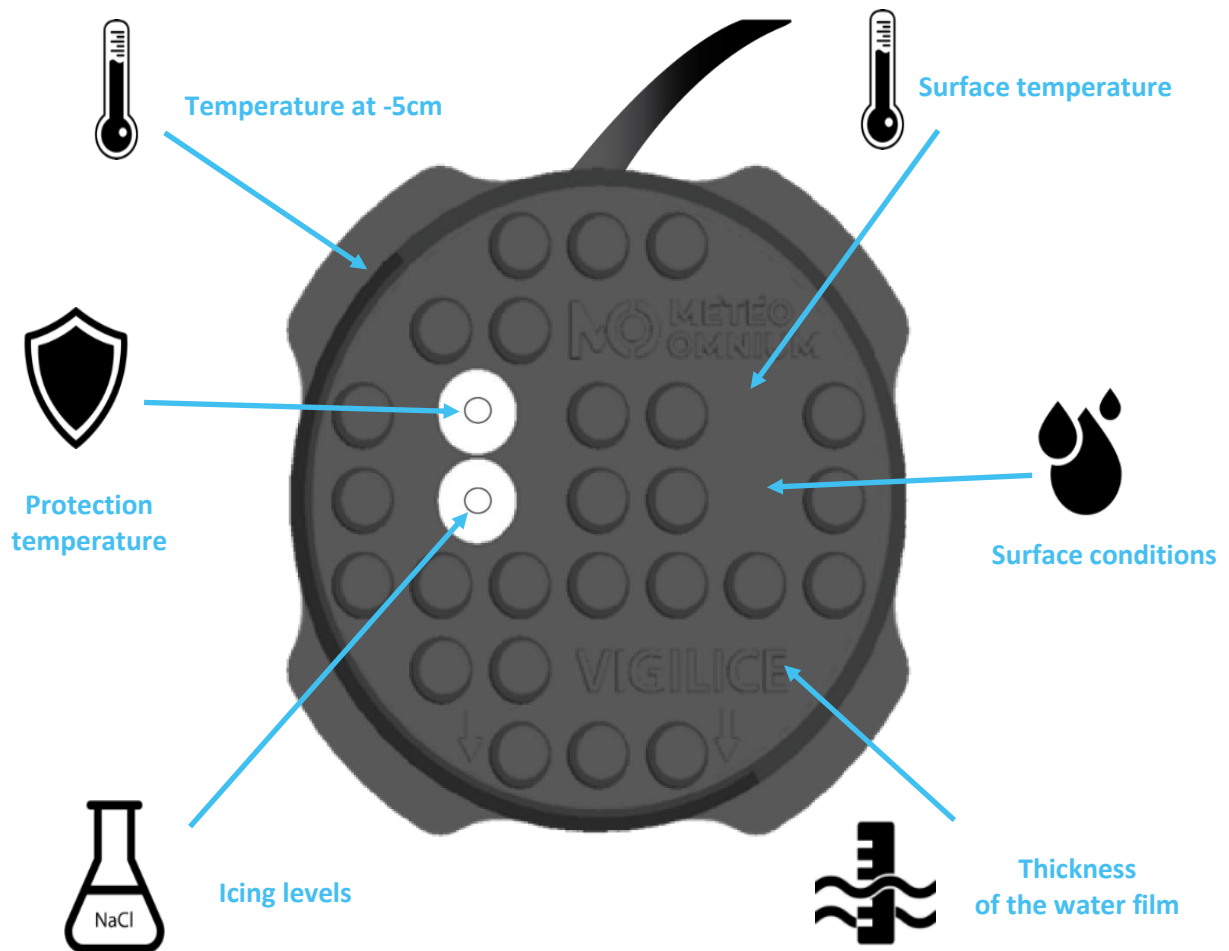


MORS : SMART ROAD SENSOR

MORS is a smart road wireless sensor from METEO OMNIUM. Once sealed in the pavement it requires no further maintenance.

The installation of MORS is very simple and takes less than 5 minutes.

MORS is powered by 8-25 VDC or VAC





BENEFITS

Simple and quick installation in less than 5 minutes reducing the time taken for road marking and the risks for personnel working on the roadway.

Few tools are needed for implementation.

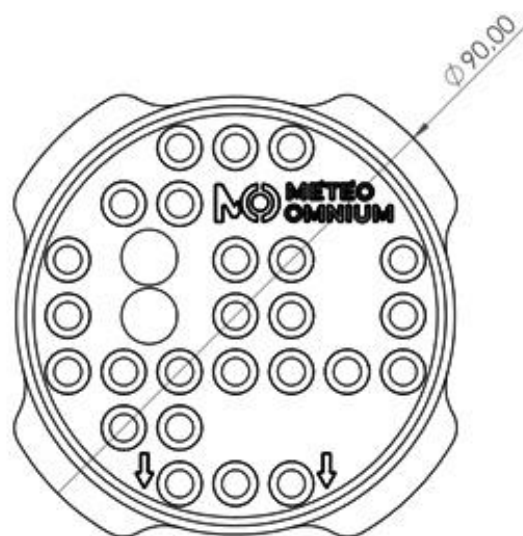
Accurate and reliable measures.

No maintenance.

4-year warranty.



TECNICAL PLAN



CARACTÉRISTIQUES

- **Surface temperature** (resolution 0.1°C accuracy $\pm 0.2^\circ\text{C}$)
- **Road temperature at -5cm** (resolution 0.1°C $\pm 0.2^\circ\text{C}$)
- **Surface condition:** Dry, Humid, Wet, Rusty, Frosty, Frozen, Salty humid, Salty Wet, Not Dry
- **Percentage of residual road products on the roadway**
- **Freezing temperature**
- **Thickness of the water film** (0 to 4 mm)
- **Diameter:** \varnothing 90mm / **thickness:** 50mm
- **Operating temperature:** -40°C / $+80^\circ\text{C}$
- **1 plug-in link RS485**