



## Wireless and waterproof sensor designed for measuring temperature on closed or open warehouses.

- + Easy, wireless installation.
- + No maintenance.
- + Customisable reading frequency.
- + Long life battery power supply.

## TECHNICAL SPECIFICATIONS

**Measuring range** From -30°C to +85°C.

**Power supply** Replaceable 3.6V battery.

**Measuring frequency** Preset to 2 h, customizable.

**Battery life** Read every 2 hours: Up to 5 years.

**Enclosure** IP67. Weight: 180 g.

**Type of communication** Wireless. Radio frequency, free band use: 443 MHz 868 Mhz, 905 Mhz, 922 Mhz, depending on country.

**Data** The data measured by Silometric can be visualized on the web platform **Digitplan**.  
 - Data export to a .xls file.  
 - Data integration with other systems using a Web Service.

**Dimensions** 145x91x56 mm. 2.5m tube. ø 18mm

**Tube Material** Manufactured in stainless steel.

## OPTIONALS

Measurement frequency	Customization time between readings on request.
Lenght of tube	Temperature probe tube up to 6 m.
Material	Tube finish in copper.

## INSTALLATION

Installation can be performed anywhere provided there is radio coverage (covering 95% of the national territory). Request a personalized coverage study. In areas without radio coverage, a Master GW communications unit will be required. A repeater is recommended when installing the sensor in enclosed warehouses.