

Temperature sensors address needs for monitoring of temperature of liquids or gases (external probe) or temperature of air (internal probes), including cold chain monitoring, medical and industrial fridge monitoring, heating systems monitoring, Legionella disease prevention, temperature-sensitive materials storage monitoring (including a backup monitoring), etc.



### Technical

**Range:** -30°C...+105°C

**Accuracy:** 0.2°C (range 10°C...40°C), 0.5°C (range -30°C...+10°C, 40°C...65°C) and 1.0°C (range 65°C...105°C)

**Measurement reporting intervals:** every 12, 30, **60**, 120, 240 minutes or 24 hours (configurable)

**Default report value:** Measurements made every 60 seconds. Average, minimum, and maximum values for each quarter reported every 60 minutes.

**Temperature sensor:** Fixed external probe

**Cable length:** up to 12 meters for the temperature probe.

**Power:** 2 x 3.6V lithium AA (replaceable)

**Battery life:** about 2 years for default configuration

**Antenna:** Detachable antenna

**Radio technology:** Sigfox RC1

**Dimensions:** 96x96x45mm + antenna

**Optional:** External antenna with cable.

Specification may be subject to change without notice.  
More info available at [www.nollge.com](http://www.nollge.com)

