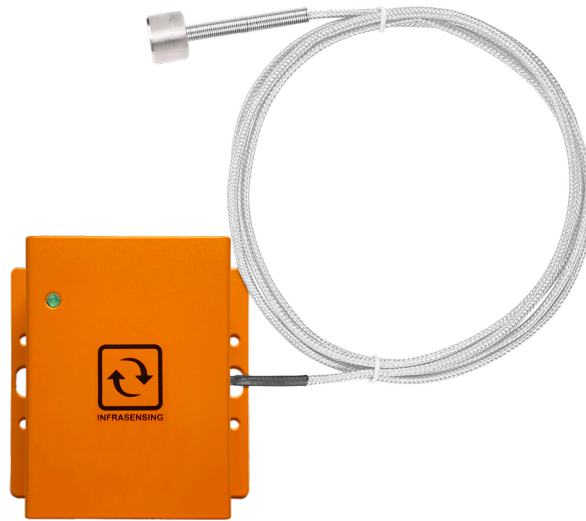




## Daisy Chain Temperature MAGNET Sensor (DAISY-TEMP-MAGNET)



### General Description

This sensor was designed to monitor temperature in applications where our traditional temperature sensors can't be used. The magnetic probe can be attached to any metal surface and measure its temperature

### Key Features

- Plugs into the base unit (BASE-WIRED)
- Powered by the base unit (BASE-WIRED)
- Compact plug & play sensor
- OU rack or wall mountable
- Steel enclosure. Industrial grade
- Alerts via SNMP Traps, email, SMS or voice calls
- Magnetic probe has a high temperature silver plated shielded wire with strong magnetism and strong absorption.

### Technical Specifications

Power source	SensorGateway (BASE-WIRED), power adapter 12V 2A is required for more than 10 Sensors
Power usage	60 mW
Readings	Celcius or Fahrenheit
Temperature Precision	±0.1°C (0.18 °F)
Temperature accuracy	±0.25%
Temperature Range	-50°C to to 200°C (-58°F to 392°F)

### Environmental and Physical Specification

Operating temperature range	0°C to +75°C (32°F to +167°F)
Humidity (operating and storage)	< 90% rH (non-condensating).
Dimensions	71 mm (2.8") x 68 mm (2.7") x 23 mm (0.9")
Weight	0.16kg (0.35 lbs)
Maximum length of daisy chain	20 sensors per base unit within 100m/330ft total length Longer distances possible with optional DAISY-BOOSTER