

Iceter

Temperature Alert

Function

This self-contained, battery-powered unit is designed for accurate temperature monitoring to within 1°C for a temperature range between -30°C and 100°C. Ideal for temperature-critical applications such as cold-chain management, server rooms, laboratories, technical environments and more.



Benefits

- Low cost
- Compact unit
- Easy installation
- Waterproof & environmentally sealed
- Portable monitoring unit
- Fixed interval updates



Features:

- Transmit on temperature out of bounds
- Transmit on fixed interval
- Configurable and upgradeable via Near Field Communication (NFC) interface
- Optional application available to receive alerts (SMS, Email, Push Notifications) via smartphone or via web dashboard.

Programmable / Configurable Options:

- Upper and lower alarm levels as well as reset levels
- Maximum transmission interval

Technical Specifications:

Battery

- Chemistry Li-MnO₂
- Size A
- Capacity – 2 800 mAh
- Expected Life – 10 Years
(Dependent on transmission profile and environmental conditions)
- See technical specification for more detail

Dimensions

- Length 93 mm excluding mounting tabs
(With tabs 113 mm)
- Width 40 mm
- Height 31 mm
- Weight 200 grams

Communications

- Sigfox
- Embedded antenna
- Class 0

Optional Specifications:

- Sensor cable length
- Housing colour
- Remote sensor

Regions

- RCZ 1, 2, 3, 4
- USA
- Europe
- Africa
- Asia / Pacific
- Asia / Pacific Extended
(Japan & South Korea)

Certification

- Sigfox
- ICASA
- CE
- IP 69K

CONTACT US FOR MORE INFORMATION

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