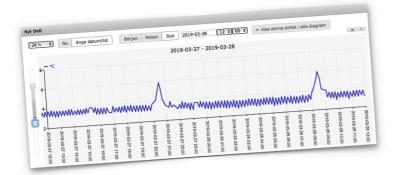


## Wireless temperature sensor

Temp3Tx

- · Records and reports temperature
- · Automatic journaling
- · Watches over chilled products
- Simulates products' core temperature
- SMS alarm at erroneous situations
- Easy installation; wireless
- No impact on the cooling system
- Accessible via the Internet





The wireless temperature sensor constantly watches over your refrigerated products. Installed in 15 minutes, without affecting your refrigeration equipment.

Added together with the products, monitors exactly what they are exposed to. Sending even within closed refrigeration appliances, cold rooms, and similar metal storage spaces. Factory calibrated and sealed on delivery. Service and calibration of HACCP, according to EN 13486 is available as an optional service.

The sensor continuously measures the temperature (every 50-70 seconds) and reports immediately when significant changes occur. Manual registrations can be done with a non-contact activation key.



## **Technical specification**

Measured value: -30°C to +100°C (Also available for other temperatures, and with

moisture measurement)

0.1°C resolution 0.2°C inaccuracy

Surpasses the HACCP standard SS-EN 12830.

Design: With display for manual reading option on site.

Size:  $79 \times 117 \times 24 \text{ mm}$ 

Weight: 140 grams

Protection: IP-66, waterproof

IP-68, pressurized waterproof, available as an option, for example

car washes and salad bars.

Operation: With patented non-contact activation key\* for;

- Manual report.

- Identification of linked receiver.

- Off-identification to remove a device from the system

and deactivate it.

Display: 3-digit luminous green LED, 15×35 mm, clearly visible even in the dark.

Indication: Blue LED indicates radio transmission of automatic or manual report.

Technology: Durable surface-mounted device (SMD), microprocessor based.

Compatible with the industrial wireless control system RadioPLC<sup>®</sup>.

Data transfer: License-free low-power radio.

Undisturbed and error-controlled.

Battery: Integrated, with life expectancy 11-17 years, service with service

agreement as an option. Intelligent battery saving technology, the

battery is used only when significant changes occur.

Accessories: Magnetic attachment, Art.No: 918

Universal mount, Art.No: 939

Transparent Lexan mount, Art.No: 907

(All with easy click-attachment)

 $^{\ast}$  TermoSense  $^{\otimes}$  and RadioPLC  $^{\otimes}$  are registrered trademarks # 399593 and 380443. The products are covered by seven patents; 0601964-0, 0602021-8, 0850069-6,

1150137-6, 1150138-4, 1230113-1 and 1230114-9.

We reserve the right to make technical changes. © 2019 SensiNet AB

SensiNet AB Mårtensgård 39 SE - 783 90 Säter

Tel: +46 225-535 70 Mob: +46 70-733 64 62 Mail: <u>info@sensinet.se</u> www.sensinet.se www.radiosensorer.se Org.nr: 556810-7568