

TS-29 Temperature Sensor

Intelligent Temperature Control



TS-29 is a Wireless temperature sensor that monitors the temperature of your surrounding environment. Detecting temperature from -10°C to 50°C, it reports temperature condition to the gateway at regular intervals, and also sends notification when the temperature fluctuates by +/-2°C.

TS-29 is lightweight in size and can be installed almost anywhere, with self-adhesive mounting. In addition, it sends regular supervisory signals to ensure system integrity.

TS-29 offers a reliable and flexible way to monitor home environment and enables users to adjust home appliances accordingly for a more pleasant living space.

Features

- Temperature detection range from -10°C to 50°C (14°F to 122°F)
- Transmits notification when temperature fluctuates by +/-2°C
- Regular transmission of temperature signals at designated interval
- Low battery detection
- Excellent stability with high sensitivity
- LED indicator
- Compact and slim design

Specifications

Frequency	F1 868 MHz / F1 433 MHz
Power Source	3V, CR2032 lithium battery x 1
Battery Life	2.8 years*
Sensitivity	±1°C (1.8°F)
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	Diameter ∅ 40 mm x 14 mm

* Note: Actual battery life may vary with product settings, operating environment, and usage.