

TS-9ZW Temperature Sensor

Intelligent Temperature Sensor



- Regular supervision signals
- Excellent stability

TS-9ZW is a wireless Z-Wave temperature sensor, offering a smart solution to your properties and valuables by monitoring environment temperature fluctuations. Compatible with any Z-Wave mesh networks, the TS-9ZW is ideal for security and home automation applications.

TS-9ZW will alert the system control unit to any irregular activities and send low battery signals as well as regular supervision signals to check system integrity. It provides the best way to monitor home environment temperature to create an energy-saving and comfortable living environment.

Features

- Excellent stability with high sensitivity
- Detects temperature from -10° to 50°C (14°F to 122°F)
- Temperature alerts will be activated if temperature fluctuates by +/- 2°C (+/- 35.6°F)
- Regular supervisory signals ensure device's proper operation
- Wireless for easy installation
- Compatible with other manufacturer's Z-Wave systems
- Reports and transmits temperature conditions according to settings
- LED Indicator
- Compact and slim design
- Low battery detection

Specifications

Communication Protocol	Z-Wave Plus 500series module
Frequency	868.40MHz (EU) / 908.40MHz (US)
Power Source	3V, CR123 Lithium battery x1
Battery Life	1.8 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	27mm x 25mm x 114mm

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