TEMPSENS
Thermal & Cable Solutions

Wireless Monitoring System

Features

- Large battery works for up to 3 years
- High precise temperature sensor
- Temperature alarm notification
- Low battery level notification
- Button trigger for quick data testing
- LED light indicating for different status
- Communication distance between receiver and sensor maximum up to 5km
- With LCD display

Wireless Temperature Monitoring System
WTT 08

Specifications

Dimension	106mm*57mm*33mm (4.17in*2.24in*1.30in)
N.W	135g
Inner Lithium Battery	Built-in 3.6V/4000mAh (non-rechargeable)
Battery Working Life	3 years (in 15mins interval)
Measure Range of Temperature	-40°C ~ +125°C
Accuracy of Temp	Temp: ±0.5°C (-10 ~ 85°C), ±0.1°C (other)
Maximum Range in Open Area	5km
Operating Temperature Range	-30°C ~ +60°C
Memory Capacity	50000
RF Frequency	433/470/868/915MHz (optional)
Transmit Power	20dbm (adjustable)
Transmit Interval	1min ~ 1440mins (user definable)
Low Voltage Alarm	Yes (user definable)
Temperature Alarm	Yes (user definable)
Standby Current	<5uA
Waterproof Level	Ip54

Wireless Sensors   **Wireless Gateway**   **Email/ SMS Alarm**