

DER EE[®] Wireless Thermometer

Type DE-31

DE-31 Wireless LCD thermometer unit provide an easy indoor/outdoor temperature monitoring. The indicators are ideal for displaying the temperature in food manufactory industrial, green house, farm, ranch, warehouse, laboratories and kitchen area.

Features:

- Big LCD display for easy reading
- RF Transmission
- Remote monitoring temperature change
- Dual display of temperature from 2 positions
- Auto re-fresh data
- Alarm mode for HI or LO temperature setting
- Auto data logger
- Max/Min temperature memory with time indication
- 24 hours clock indication
- Indoor & outdoor use



Specification:

RF transmission range	: Wireless transmission of data-distance 300 meter open space
RF transmission frequency	: Approx. 433.92MHz
Interval transmission from sensor to main unit	: 3 minutes
Temperature Range	: Main Unit: -20°C~+50°C (-4°F~122°F) Sensor Unit: -20°C~+50°C (-4°F~122°F)
Accuracy	: ±1.0°C (±2.0°F)
Data Logging	: 24hrs set auto logger (every 30 minutes)
Alarm Setting	: Selectable HI or LO temperature setting.
Operating Temperature	: Main Unit (Receiver) -20°C~+50°C (-4°F~+122°F) Sensor Unit (Transmitter) -20°C~+50°C (-4°F~+122°F) Extension Temp Probe -30°C~+70°C (-4°F~+158°F)
Humidity	: <80%R.H. (NO CONDESATON)
Battery (Alkaline)	: Main unit – AAA x 2, Sensor Unit – AAA x 2
Storage	: -30°C~+60°C (-22°F~+158°F) <70%R.H. (NO CONDESATON)

Dimension & Weight

Main Unit	: 120mm(L) x 100mm(W) x 26mm(H)
Weight	: Approx. 180g
Sensor Unit	: 92mm(L) x 70mm(W) x 26mm(H)
Weight	: Approx. 100g

Accessories:

- Battery AAA 1.5V	- 4
- Instruction Manual	- 1
- Extension Temperature Probe	- 1
- Suction Cap	- 1