

DST-30 Solar-energy Digital Thermometer

Solar-cell power supply without battery; sealed and water-proof, suitable to use in damp environment; wide temperature measuring range; strong anti-interference.

Used in fridge, refrigeration cabinet and display cabinet.

- ◇ Product size: 66 × 30 × 11.6mm
- ◇ Installing hole size: 59.5 × 26mm
- ◇ Temperature measuring range: $-58^{\circ}\text{F} \sim +176^{\circ}\text{F}$
(With special sensor, the measuring range can be $-58^{\circ}\text{F} \sim +302^{\circ}\text{F}$)
- ◇ Resolution: 0.1°F
- ◇ Accuracy: $\pm 2^{\circ}\text{F}$ ($-4^{\circ}\text{F} \sim +176^{\circ}\text{F}$), at other ranges, $\pm 4^{\circ}\text{F}$
- ◇ Sensor length: 1m
- ◇ Power supply: Solar-cell
- ◇ Operation environment: Illumination: $\geq 100\text{Lux}$
Temperature: $-4^{\circ}\text{F} \sim +140^{\circ}\text{F}$
- ◇ Indication of exceeding temperature measuring range:
When temperature is higher than $+302^{\circ}\text{F}$, LCD displays ----.- $^{\circ}\text{F}$
When temperature is lower than -58°F , LCD display ----.- $^{\circ}\text{F}$
- ◇ Safe level: IP68