

CENTER 522

Wireless Datalogger HygroThermometer (K/J/E/T/N/R/S Type, Bluetooth)



FEATURES

- Recall Function To Instantly Read-out Up To 100 Sets Manually Saved Data
- Min/Max/Avg Recording Of All Channels USB Interface
- Large Backlit LCD Shows All Channels On Display
- Measures K, J, E, T, N, R, S Type Thermocouples
- Temperature Alarm Function Data Hold Function
- Datalogging Up To 32,000 Points Each Channel
- Dew Point And Wet Bulb Measurement
- Adjustable Auto Power Off Time Setting
- Fast Response With High Accuracy
- Interchangeable Digital Probe
- PC Software Included
- Bluetooth Capability
- Unit °C, °F, K, RH

SPECIFICATIONS

Measurement Range:

Probe: 0%~100%RH ; -20°C~60°C, -4°F~140°F

Thermocouple: -200°C~1370°C ; -328°F~2498°F

Accuracy:

Probe: $\pm 2.5\%RH$; $\pm 0.8^{\circ}C$; $\pm 1.5^{\circ}F$

Thermocouple: $\pm 0.1\%rdg + 0.7^{\circ}C$; $\pm 0.1\%rdg + 1.4^{\circ}F$

Resolution: 0.1%RH ; 0.1°C ; 0.1°F ; 0.1K

Input Protection: 30Vrms Maximum

Operation Temp: 0°C~50°C (<80%RH)

Storage Temp: -20°C~60°C (<70%RH)

Battery: 1.5V, Size AAA battery x 4

Dimensions:

Meter: 187x75x29 mm

Probe(RP-33): 16mm Diameter x 98mm(L)

Weight: Approx. 330g