



The DT-8891A (two input) contact thermometers offers fast response and laboratory accuracy. These thermometers work with two K-type thermocouples as temperature sensors, and it offers 0.1°C/0.1°F resolution.



DT-8891A

DIGITAL THERMOMETER

- | Large backlit display shows any combination of T1, T2, T1-T2, plus MAX, MIN, AVG
- | Relative time clock on MAX MIN and AVG provides a time reference for major events
- | Electronic Offset function allows compensation of thermocouple errors to maximize overall accuracy
- | Readout in 0C, 0 F, or Kelvin (K)
- | Auto Power Off mode (Sleep mode) increases battery life
- | IR Temperature measurement using IR-82 Sensor
- | IR Temperature upto 500°C

General Specifications

Battery	9V
Operating Temperature	0°C to + 50 °C (4°F to +122°F) Noncondensing
Storage Temperature	-10°C to + 50°C (14° F to +122°F)
Temperature Range	
K type thermocouples	-200°C to 1372°C (-328°F to 2501°F)
Temperature accuracy	
T1, T2 Above-100°C (-148°F)	[0.15%rgd+1°C (1.8°F)]
T1, T2 Below-100°C (-148°F)	[0.5%rgd+20C(3.6°F)]
T1-T2	[0.5%rgd+1°C (1.8°F)]
Display Resolution	0.1°C / °F / K <1000, 1°C / °F / K >1000

Accessories

9V Battery, Type K Temp Probe, IR Temp Probe, Usb Cable, Software, Carring Case, Instruction Manual and Test Certificate.



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ISO 9001-2015 CERTIFIED COMPANY

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QMS/019303/1120