

2-Channel Differential Thermometer



Functions

- Measures: 2 thermocouple inputs
- Calculates: temperature differential

Features

- T1 or T2
- Differential temperature (T1 - T2)
- Accepts J, K, T, E, R, S type thermocouples
- Fahrenheit or Celsius temperature scale
- 9,999 memory positions for temperature tests
- Reads Maximum, Minimum and Average temperatures
- Hold reading on display
- Backlight for poorly lit work environments
- 1-Year limited warranty

Includes

- K-Type thermocouples (2)
- Batteries 3 (AA)
- Zippered Pouch



Application

- Measure liquid, ambient, surface temperatures
- Log recorded temperatures for later analysis



Specifications / Comparison

Environmental

Operating Temperature	32° to 122°F (0° to 50°C)
Storage Temperature	-4° to 140°F (-20 to 60°)
Humidity	Non condensing <50°F (10°C) 85% RH: 50° to 86°F (10° to 30°C) 70% RH: 86° to 104°F (30° to 40°C) 45% RH: 104° to 122°F (40° to 50°C)

General

Dimensions	6.34 x 2.95 x 1.38in (161 x 75 x 35mm)
Weight	Approx. 0.63 lb (285g)
Battery	3 x AA Batteries
Certification	CE, FCC, ISED, UKCA, RoHS, REACH, WEEE
Safety	EN66010-1; 2010/A1 2019
CAT I	OVERVOLTAGE (Installation) CATEGORY I, Pollution Degree 2 per IEC 1010-1

ATT29 K-Type Thermocouple (included accessory)

Type	K-Type, Chromel Alumel
Temperature range	-200° to 1370°C (-328° to 2498°F)
Accuracy	±[1.0% + 0.5°C (1.0°F)]

DT720 Downloads



Manual



Data Sheet



Made in South Korea