



DTK2

Differential Thermometer

The DTK2 dual input K type differential thermometer features a built-in microprocessor and high resolution analog to digital converter chip. The thermocouple probe responds very quickly to a wide range of temperature measurements. The industry standard mini thermocouple jack accepts a wide selection of probe types.

Features

- Dual input with differential (T1 - T2)
- Min / Max capture (T1 & T2)
- Auto power off with disable feature (15 minutes)
- Large LCD screen
- Complete with bead wire temperature probes and 9V battery
- °C / °F select function
- Magnetic mount



Includes



- Meter
- 9V battery
- Operation manual
- ATT29A K-type bead probe (2)
- Pouch



Specifications

Temperature Units	°F / °C	
Sensor Type	k-type	
Range	-328° ~ 2498°F (-200° ~ 1370°C)	
Accuracy	Range	Accuracy
	-328° ~ -58°F (-200° ~ -50°C)	±(0.1% rdg + 4°F (2.2°C))
	-58° ~ 1832°F (-50° ~ 1000°C)	±(0.1% rdg + 2°F (1°C))
	1832° ~ 2498°F (1000° ~ 1370°C)	±(0.1% rdg + 4°F (2.2°C))
Accuracy (after ice-point calibration)	30° ~ 120°F (-1.1 ~ 48.9°C)	±1°F (0.6°C)
Resolution	0.1°F / 0.1°C	
HOLD	Yes	
Max / Min	T1 & T2	
Differential (T1-T2)	Yes	
Operating / Storage		
Operating Temperature Range	32 ~ 104°F (0 ~ 40°C)	
Operating RH%	< 70%RH, Non-condensing	
Storage Temperature	-4 ~ 140°F (-20 ~ 60°C)	
Storage RH%	< 80%RH, Non-condensing	
Battery Type	1 x 9V (NEDA 1604)	
Battery Life (typical)	125 hours typical	

