



## 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

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

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