

DT- SERIES THERMOMETER

The DT Series thermometers are high quality one- (DT301), two-(DT302) or four-(DT304) channel instruments. All models are rated IP67 and are therefore meeting performance expectations of water submersion and high pressure dust resistance. This benchmark ensures the DT series will function as expected under the most extreme working conditions. Up to 9999 measurements can be stored and transferred to a PC via USB. The input jacks are conveniently located at the top allowing for unobstructed operation. The DT series offers a unique solution to storing probes. Now, just wind the wires around the probes and store away.



DT301



- Single Thermocouple input
- Accepts J, K, T and E type probes
- Data logging
- 9,999 Memory positions
- USB interface (software included)
- Thermocouple temperature offset
- MIN, MAX, AVG & Hold
- Probe Storage
- IP67
- 1 J type probe with clip
- 2 AAA batteries
- 5 year limited warranty

DT302



- Dual Thermocouple input
- Differential T1-T2
- Accepts J, K, T and E type probes
- Data logging
- 9,999 Memory positions
- USB interface (software included)
- Thermocouple temperature offset
- MIN, MAX, AVG & Hold
- Probe Storage
- IP67
- 2 K type probe with lead wraps
- 2 AAA batteries
- 5 year limited warranty

DT304



- Quad Thermocouple input
- Differential T1-T2 and T3-T4
- Accepts J, K, T and E type probes
- Data logging
- 9,999 Memory positions
- USB interface (software included)
- Thermocouple temperature offset
- MIN, MAX, AVG & Hold
- Probe Storage
- IP67
- 4 K type probe with lead wraps
- 2 AAA batteries
- 5 year limited warranty

Measurement range	J-Type: -210° to +1200°C K-Type: -200° to +1370°C T-Type: -250° to +400°C E-Type: -150° to +1000°C
Resolution	0.1°C < 1000°C ; 1°C > 1000°C
Accuracy	J, K, T, and E-Type; ±[0.1% +0.5°C]
Temperature Coefficient	0.01% of reading 0.05°C per °C
Battery	2 x LR03 (AAA) type 1.5V

IM Environmental Equipment Germany GmbH reserves the right to adopt technical modifications without prior notice.