

# DT200 Dual Input Digital Thermometer

With its triple display screen, the DT200 allows you to measure two inputs simultaneously while you record critical time-stamped information. It accepts type J, K, or T probes to accommodate your existing process technology. Its backlight display is easy to read, even in low-light areas.

- -328 to 2498°F (-200 to 1370°C)
- Triple display
- Backlight
- Dual input
- Differential temperature ( $\Delta T$ )
- Time-stamped multifunction record
- Relative function displays temperature change
- Accepts K, J and T thermocouples
- Data hold
- Five year limited warranty

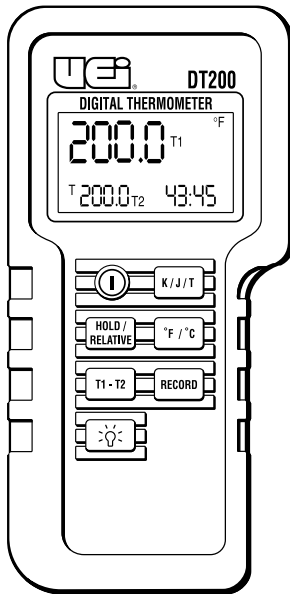


# DT200 • Dual Input Digital Thermometer

With its triple display screen, the DT200 allows you to measure two inputs simultaneously and record critical time-stamped information. It accepts type J, K, or T probes to accommodate your existing process technology. The backlight makes reading the display easy, even in low-light areas.

## Features:

- -328 to 2498°F (-200 to 1370°C)
- Triple display
- Backlight
- Dual input
- Differential temperature ( $\Delta T$ )
- Time-stamped multifunction record
- Relative function displays
- Accepts K, J and T thermocouples
- Data hold
- Five year limited warranty



## Specifications

Measurement	Range*	Accuracy
K	-328 to 2498°F	±(0.1% rdg +1.4°F)
	-200 to 1370°C	±(0.1% rdg +0.7°C)
J	-328 to 1400°F	±(0.1% rdg +1.4°F)
	-200 to 760°C	±(0.1% rdg +0.7°C)
T	-328 to 730°F	±(0.1% rdg +1.4°F)
	-200 to 390°C	±(0.1% rdg +0.7°C)
<b>Resolution</b>		
K	-328 to 999°F	0.1°F
	1000 to 1400°F	1°F
	-200 to 650°C	0.1°C
	-640 to 1370°C	1°C
J	-328 to 939°F	0.1°F
	940 to 1400°F	1°F
	-200 to 499°C	0.1°C
	500 to 760°C	1°C
T	Entire range	0.1°F
	Entire range	0.1°C
<b>Ambient Operating Temperature</b>		
32 to 122°F (0 to 50°C)		
<b>T1-T2 Measurement, accuracy</b>		
±(0.2% T1-T2 reading + 3.4°F) or ±(0.2% T1-T2 reading + 1.7°C)		
<b>Power</b>		
Standard 9-Volt		

Maximum ranges can only be attained using appropriate (optional) thermocouples.

\*-40 to 500°F with supplied probe.

## Accessories

Standard:

Battery .....Std 9 Volt  
Replacement Thermocouple (2 included).....ATT29A

Optional:

Deluxe Soft Case .....AC319  
Hard Case.....AC504  
Probes .....(available through UEI Catalog)

Distributed By:

Trade Service # — 50410



## INTELLIGENT SOLUTIONS

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