

DIGITAL THERMOMETER DT-2000



SPECIFICATIONS

Model	: DT-2000
Range & Calibration	: -100 to +600°C for PT100 RTD three wire calibration. 0 to 1200°C for CR/AL "K" type Thermocouple calibration. 0 to 600°C for FE/CO "J" type Thermocouple calibration. 0 to 200°C for CU/CO "T" type Thermocouple calibration.
Indication	: 3-1/2 Digits, 7 Segment LED Display with 12.5mm character height Automatic indication.
Resolution	: $\pm 1^{\circ}\text{C}/\pm 0.1^{\circ}\text{C}$
Accuracy	: 1% of Reading 1 Digit (Last).
Cold Junction Compensation	: Automatic Cold Junction Compensation in Thermocouple Calibration.
Open Sensor & Over Range	: By 1 digit ON with last 3 Digits OFF. Range Indication
Power	: 9V battery 1 No. for LCD display.
Battery life	: 200 Hrs. for LCD.
Low Battery	: Indicated by all decimal ON when battery voltage is low for LED and 'LOWBAT' for LCD display.
Ambient	: 10 to 50 Deg. Cent. Temperature and 90% Relative Humidity Max.
Size	: 80 (W) x 145(L) x 38(H) in constructed from ABS plastics

Manufactured by :



**ANALOG & DIGITAL
INSTRUMENTATION**

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