

■ K-Type Thermocouple Meter – DTM-305C



■ Product Features

MAX / MIN Function – Track maximum and minimum values

Backlight Display – Clear visibility in dim environments

REL Function – Relative measurement capability

Selectable Units – °C / °F switchable

Auto Power-Off – Energy-saving design

Temperature Compensation – Ensures accuracy

The DTM-305C is a professional-grade temperature measuring instrument designed for industrial applications and educational use. It uses K-Type thermocouple probes and is equipped with a large backlight display, making readings clear and easy even in low-light environments.

■ Measurement Specifications

Measuring Range	-200 ~ 1,372°C
Accuracy	±(0.1% + 2°C)
Resolution	0.1°C / 1°C (above 200°C)
Thermocouple Type	K-Type
Display Update Rate	400 ms
Reaction Time	Sensor-dependent

■ Product Information

Operating Environment	0 ~ 50°C, <90%RH (non-condensing)
Storage Environment	-10 ~ 40°C, <70%RH (non-condensing)
Altitude Limit	Below 1,000 m
Power Supply	1.5V AAA battery × 4
Dimensions	160 × 83 × 38 mm
Weight	235 g
Included Accessories	Thermocouple Probe (TPK-01), AAA Batteries × 4, User Manual