

THERMOMETER



Model: TM6801

Features

- High quality k-type thermometer for contact temperature measurements. It has two inputs for K-type thermocouples and can display T1 or T2
- It also allows to display the differential temperature T1-T2. It can be used in HVAC trade to check air conditioners, heaters or furnaces
- It conveniently allows to measure an inlet and an outlet temperature.
- Also used in re-flowing and to measure the temperature on computer chips.

Specifications:

Measuring range: -50°C ~ 1300°C

Resolution: 1°C, 0.1°F

Input signal: K

Accuracy: $\pm (1\% + 1^\circ\text{C})$ for 0°C to 750°C

Display: 3^{1/2} digits

Sensor type: Thermocouple K, Two channel input facility (T1, T2)

Sampling time: Approx. 0.4 second

Power source: DC 9 Volt battery