



thermo-electra

SINCE 1962

temperature sensor solutions

Digital Thermometer

TM300



- 1 channel digital thermometer
- Compatible with type J, K, T and E thermocouples
- Results in °C, °F and K
- Maximum, minimum and average values
- Compensation for thermocouple drift
- Auto power off function
- Self-calibration
- Hold measurements on screen
- Low battery indication
- Dimensions: 190 x 89 x 42 mm - Power supply: 6F22 9V battery



TM300

Digital Thermometer

General	
Product Size	190mm×89mm×42mm
Product Weight	350g
Power Supply	1×9V 6F22 Battery
Certificate	CE/ETL/RoHS

Specs	
Injection Method	Single
Channel	TC
Auto Power Off	✓
Data Hold	✓
MAX/MIN/AVG	✓
Low Battery Display	✓

TM300

Digital Thermometer

UNITS	THERMOPAR	SCALE	RESOLUTION	ACCURACY
Temperature	K	-200 ÷ 1372 °C	< 1000; 0,1°C/0.1°F/0,1k >1000; 1°C/1°F/1k	>-10°C; ±(0.2%+0.5°C) - 10°C÷200°C; ±(0.2%+1°C) <- 200°C; ±(0.2%+1.5°C)
		-328 ÷ 2501 °F		
	J	-210 ÷ 1200 °C		
		-346 ÷ 2192 °F		
	T	-250 ÷ 400 °C		
		-418 ÷ 752 °F		
E	-150 ÷ 1000 °C			
	-238 ÷ 1832 °F			