

# Digital Thermometer

## KPS-TM340



- 2-channel digital thermometer
- Compatible with type J, K, T, E, R, S and N thermocouples
- Results in °C, °F and K
- Measurement of the temperature in both channels and of the temperature difference between both
- Maximum, minimum and average values
- Compensation for thermocouple drift
- Auto power off function
- Self-calibration
- Retention of measurements on screen and recording of up to 1000 data, with the possibility of periodic recording
- Low battery indication
- USB port for communication with computer program
- Dimensions: 190 x 89 x 42 mm
- Power supply: 6F22 9V battery

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## Digital Thermometer

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

Specs	
Injection Method	Dual
Channel	T1/ T2/ T1-T2
Auto Power Off	✓
Data Logging	1000
Data Hold	✓
MAX/MIN/AVG	✓
Save current data	✓
USB Interface	✓
Low Battery Display	✓

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UNITS	THERMOPAR	SCALE	RESOLUTION	ACCURACY
Temperature	K	-200 ÷ 1372 °C	$< 1000;$ $0,1^{\circ}\text{C}/0,1^{\circ}\text{F}/0,1\text{k}$ $>1000; 1^{\circ}\text{C}/1^{\circ}\text{F}/1\text{k}$	Types K,J,T,E,N: $>-10^{\circ}\text{C};$ $\pm(0.2\%+0.5^{\circ}\text{C}) -$ $10^{\circ}\text{C}\div 200^{\circ}\text{C};$ $\pm(0.2\%+1^{\circ}\text{C}) <-$ $200^{\circ}\text{C};$ $\pm(0.2\%+1.5^{\circ}\text{C})$
		-328 ÷ 2501 °F		
	J	-210 ÷ 1200 °C		
		-346 ÷ 2192 °F		
	T	-250 ÷ 400 °C		
		-418 ÷ 752 °F		
	E	-150 ÷ 1000 °C		
		-238 ÷ 1832 °F		
R	0 ÷ 1767 °C	Types R,S: $\pm(0.2\%+1^{\circ}\text{C})$		
	-32 ÷ 3212 °F			
S	0 ÷ 1767 °C			
	-32 ÷ 3212 °F			
N	-200 ÷ 1300 °C			
	-328 ÷ 2372 °F			

### Product Code Information

SKU	KPSTM340CBINT
EAN code	8435394747477
UPC code	810053670552
Pcs/export carton	20