



## ThermoMaster Plus Set

## Dual input contact thermometer for precise measurement of temperatures

The ThermoMaster Plus set is Ideal for accurate long-term and differential measurements and for determining contact temperatures. The measured values can easily be transferred to a smartphone using the Digital Connection interface. The device is suitable for pipes with diameters from 6 to 36 mm, and has a high clamping force for a secure hold on the object to be measured, as well as a 1.5 metre long cable.

- Ideal for accurate long-term and differential measurement and for determining the contact temperature
- Digital Connection interface for use with MeasureNote app
- Offset function for comparing thermocouple deviations
- High clamping force for a secure grip
- Memory function for saving the measured values
- · Hold function
- Temperature alarm
- Dual thermocouple inputs type K / J / T / E
- · Easy-to-read display
- 1.5 m long cable

Measured Variable	Contact temperature
Features	Dual input temperature measurement Alarm Continuous measurement Difference HOLD min./max. Mean value
Contact Temperature Measuring Range	K type: -150°C 1370°C T type: -150°C 400°C J type: -150°C 1200°C E type: -150°C 900°C
Contact Temperature Accuracy	At ambient temperature $18^{\circ}$ C $28^{\circ}$ C $-150^{\circ}$ C $-100^{\circ}$ C ( $\pm$ (0.2% of measured value + $1^{\circ}$ C)) $-100^{\circ}$ C $1370^{\circ}$ C ( $\pm$ (0.1% of measured value + $1^{\circ}$ C))
Contact Temperature Resolution	0.1°C
Measuring Range Thermocouple	-60°C 300°C
Port	Digital Connection
Ports	Thermocouple type K/J/T/E
Memory	10 storage locations
Power Supply	4 x 1.5V LR03 (AAA)
Dimensions (W x H x D)	75 mm x 167 mm x 35 mm
Weight	216 g (incl. batteries)

















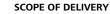












TECHNICAL DATA



**Item No.** 082.036A **GTIN (EAN)** 4021563706693

**SU** 2