

ThermoMaster Plus Set



Dual input contact thermometer for precise measurement of temperatures

- ThermoMaster Plus:
- Bluetooth® interface
- Functions: contact temperature, prolonged and differential measurements
- Measured values can be displayed in °C, K
- Offset function for comparing thermocouple deviations
- Hold function
- Memory function
- Temperature alarm
- Dual thermocouple inputs type K / J / T / E
- Large, illuminated display
- ThermoSensor Clamp:
- For pipes with diameters from 6 to 35 mm
- High clamping force for a secure grip
- Heat resistant handle
- 1.5 m long cable



TECHNICAL SPECIFICATIONS

MEASURED VARIABLE	Contact temperature
FEATURES	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°C ... 28°C -150°C ... -100°C (± (0.2% of measured value + 1°C)) -100°C ... 1370°C (± (0.1% of measured value + 1°C))
CONTACT TEMPERATURE RESOLUTION	0.1°C
MEASURING RANGE THERMOCOUPLE	-60°C ... 300°C
UNIT OF MEASUREMENT	°C (Celsius) K (Kelvin)
PORT	Bluetooth
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)

