

Thermometers

Digital Thermometers

106-T1, 106-T2



A range of accurate, yet affordable thermometers suitable for checking core temperatures within the food industry under the HACCP guidelines, or can be used as a low cost, general-purpose thermometer. The patented topsafe protects the instrument from dirt, impact and splash-water, and the belt/wall holder facilitates easy handling.

- Quick and accurate core temperature measurement
- Optical limit value monitoring
- Audible alarm (Testo 106-T2 only)
- Wide measuring range -50°C to +230°C

Measuring range	-50 to +230°C	Battery type	Testo 106-T1 2 x Li cell
Resolution	0.1°C	Testo 106-T2 2 x AAA	
Accuracy	±0.5°C(-30 to +99°C), ±1°C or ±1% (remaining range)	Battery life	Approx.250hrs
Operating temperature	-20 to 50°C	Probe tip	2.2mm (reinforced to 3mm after 15mm)
Storage temperature	-40 to +70°C	Warranty	1 year

228179

Mfrs. List No.	Order Code	1+	+	+
106-T1	355-6979	3,181.00	--	--
106-T2	355-6980	3,976.00	--	--

Temperature accuracy

Above -100°C (-148°F)	± [0.05% +0.3°C (0.5°F)]
J, K, T, E and N-type**	J, K, E ± [0.20% +0.3°C (0.5°F)]
Below -100°C (-148°F)	T-type ± [0.50% +0.3°C (0.5°F)]
Battery life	1000 hours typical, AA
Weight	400g

Prices where indicated by a **↑** are subject to change. Please call your local sales office or visit www.farnellinone.com for the latest prices.

222579

Mfrs. List No.	Order Code	1+	+	+	+
FLUKE 51 SERIES II	318-3361	↑	↑	↑	↑
FLUKE 52 SERIES II	318-3373	↑	↑	↑	↑
TPAK	302-9578	↑	↑	↑	↑
C101 Carry Case	947-9783	↑	↑	↑	↑
Standard Calibration		S	↑	↑	↑

Temperature and Humidity Meter

615 and 625



- 615 has integrated probe
- 625 has separate flexible probe
- Low cost humidity and temperature meter
- External detachable probe (hard wired to instrument)
- Hold, max, min
- Simultaneous display of temperature and humidity
- Auto switch off
- Dew point calculation
- Deg C, Deg F
- Supplied with operating instructions and battery
- Optional accessory kit (908-587) for containing multipurpose clip, probe, holder and carrying loop as shown

Measurement range	5 to 95% RH	Accuracy ±1 digit	±3% RH (5 to 95% RH)	Resolution	0.1% RH
	0 to +50°C		±0.4°C (0 to 50°C)		0.1°C

222467

Description	Mfrs. Part No.	Order Code	1+	+	+
Meter + Integrated Probe	615	856-599	13,899.00	--	--
Meter + Separate Probe		908-228	21,613.00	--	--
Accessory kit	0554.0550	908-587	1,487.00	--	--

Thermometers - Non Contact (IR)

Mini Infrared Thermometer

805



A non-contact thermometer, fits into any jacket pocket and is always within reach. TopSafe protection case is watertight. Measuring range is -22 to +110°C and ratio of distance to measuring spot is 1:1. Ideally suited for rapid measurements in food industry, supermarkets or the home.

NEW

- Small and handy, fits into a jacket pocket
- High accuracy
- Watertight and robust
- TopSafe case is dishwasher proof
- Max and Min values displayed
- Scan mode for permanent measurement

H=80,W=31,D=19mm
Weight = 28g

Parameters	°C/°C	Sensor	0.95
Sensor	Infrared	Operating temp	0°C to +50°C
Measuring Range	-25 to +250°C	Storage temp	-20°C to +65°C
Resolution	0.1°C	Battery	CR 2032
Accuracy	±1°C to ±3	Battery Life	40 hours

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Mfrs. List No.	Order Code	1+	+	+
805	836-9020	4,262.00	--	--

Digital Thermometers

Check Temp



- Low cost high accuracy thermometer
- Fast acting stainless steel probe
- Inbuilt calibration test

Check temp: Stick meter with pointed tip probe
Check temp 1: With pointed tip probe and 1m cable

Range	-50 to +150°C
Resolution	0.1°C
Accuracy	±0.3°C (-20 to +90°C) ±0.5°C (-50 to +20°C) ±0.5°C (+91 to +150°C)
Battery-life	1 x 1.4 button cell/3000 hrs continuous
Weight	80g

222470

Mfrs. List No.	Order Code	1+	+	+
CHECKTEMP 1	710-5769	3,745.00	--	--
CHECKTEMP	710-5757	2,203.00	--	--

Digital Thermometers

Fluke 51II/Fluke 52 II



51 and 52 Series II:

- Large backlit dual display shows any combination of T1, T2 (52 only), T1-T2 (52 only) plus MIN, MAX, or AVG
- Relative time clock on MIN, MAX, and AVG provides a time reference for major events
- Electronic Offset function allows compensation of thermocouple errors to maximise overall accuracy
- Measures J, K, T and E-types of thermocouples
- Readout in °C, °F, or Kelvin (K)
- Sleep mode increases battery life

LATEST PRICING

- Battery door allows easy battery replacement without breaking the calibration seal
- Optional Tool Pak accessory for hanging your thermometer (302-9578)

The new Fluke 50 Series II contact thermometers offer fast response and laboratory accuracy (0.05% +0.3°C) in a rugged handheld test tool

Temperature range

J-type Thermocouples	-210°C to 1200°C (-346°F to 2192°F)
K-type Thermocouples	-200°C to 1372°C (-328°F to 2501°F)
T-type Thermocouples	-250°C to 400°C (-418°F to 752°F)
E-type Thermocouples	-150°C to 1000°C (-238°F to 1832°F)