

Thermometers

Digital Thermometers



Ergonomically designed, compact and easy-to-use digital thermometers. With infra-red data output to accessory printer, adjustable alarm settings, max./min. display and backlit LCD readout.

Model		110	720	925
Input		NTC sensor	Pt100 sensor	Type K thermocouple
Measurement range*	°C	-50 to +150	-100 to +800	-50 to +1000
Accuracy (± 1 significant digit)	°C	±0.2 (-20 to +80) ±0.3 (rest of range)	±0.2% of reading (+100 to +800°C), ±0.2°C (rest of range)	±0.5°C ±0.3% of reading (-40 to +900°C), ±0.7°C ±0.5% of reading (rest of range)
Resolution	°C	0.1	0.1	0.1 (-50 to +199.9), 1.0 (rest of range)
Display		13mm LCD, with hold facility — all models		
Overall L x W x H	mm	182 x 64 x 40 — all models		
Power supply		9V PP3 battery with auto shut off — all models		

* This is the display capability of the instrument only, measurable range will depend on the thermocouple probe used.

Digital Thermometers, Testo

As described. With carrying case, instruction manual and 9V battery. Without probe.

TJ800-20 Testo 110

TJ810-30 Testo 720

TJ820-35 Testo 925

Spares and accessories for all models

BL610-25 Spare 9V PP3 battery

Thermal paper printer. With infra-red cordless data communication. Supplied with 4 x AA batteries and 1 roll of paper.

AN472-40 Printer

Rechargeable battery charger for AN472-40. With 4 x NiMH rechargeable AA batteries and built-in mains adapter requiring a 100-240V 50/60Hz single phase supply.

AN472-42 Battery charger/pack

AN472-45 Spare thermal paper for AN472-40, pack of 6 rolls.

BL610-15 Spare 1.5V AA battery for AN472-40 (4 required)

HY472-08 TopSafe protection boot, protects against impacts and dirt

Accessory probes

Stainless steel, with water-tight handles and 1.2 metre cables (except laboratory probes which are glass sheathed, have non water-tight handles and 1.5 metre cables). For applications as indicated.

Probe dimensions: 115 x 5mm L x diameter, except TJ812-20 which is 200 x 6mm L x diameter.

For meter	Probe range, °C	Immersion/ Penetration	Air	Surface*	Laboratory
TJ800-20	-50 to +150	TJ802-14	TJ802-17	TJ802-19	—
TJ810-30	-50 to +400	TJ812-12	TJ812-15	TJ812-18	TJ812-20
TJ820-35	-60 to +400	TJ822-10	TJ822-17	TJ822-19*	—

*This probe has a 12mm diameter flat tip with sprung sensor strip and has a range of -60 to +300°C.



TJ800



TJ820 in use, TJ810 is similar