

MMCOMBI

Handheld Thermometer

Economical. Reliable. Durable.

The MMCOMBI handheld thermometer is easy to use with a simple point-and-probe action and provides a cost-effective solution to high accuracy measurement. It is ideal for a wide range of applications such as farming, food manufacturing, food service, catering, supermarkets and restaurants – particularly for repeat recordings where accuracy and speed are important.

The integral sensor is a general purpose needle probe for use wherever penetration of semi-solid product is required – e.g. cooked/chilled foods.

The MMCOMBI includes ThermaSprint Technology that delivers an impressive 3 second response time - up to 10 times faster than conventional digital measurements.



Thermometer Features

- Waterproof case
- Battery powered
- ThermaSprint Technology for 3 second response time
- °C/°F selectable
- Microprocessor driven
- Ergonomic and robust case
- Excellent long-term temperature measurement
- Supplied complete with shock resistant holster
- Quick and easy to use

Probe Features

- Waterproof assembly
- Encapsulated solid handles
- Food grade stainless steel
- High accuracy

Benefits

- Reduces the risk of potentially exposing contaminated produce to consumers
- Assists with HACCP compliance requirements
- Reduces wastage costs
- Protects company reputation

Includes *ThermaSprint* technology.

SPECIFICATIONS

Instrument:

Dimensions:	130 x 70 x 33 mm
Weight:	155 grams
Power Supply:	PP3 9V I.E.C 6F22 battery
Battery Life:	Greater than 200 hours (Alkaline)
Case Material:	ABS Plastic

Environmental:

Ambient Operating Range:	-30°C to +50°C
Storage Temperature Range:	-40°C to +50°C
Humidity:	0 to 70% R.H
Temperature Scales	°C / °F

Electrical:

Measurement Range:	-100°C to +400°C
Accuracy @23°C:	±0.2°C ±0.15% of reading
Cold Junction Compensation:	0.075°C/°C
Characteristic Errors:	Less than 0.05°C
Temperature Coefficient:	0.01% of reading /°C
Resolution:	0.1° to 1° above 1000° (auto ranging)

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Version 2