8146T Thermometer

digitron™

8146T

Developed to meet the needs of demanding HACCP regulations within the food production and retail environments, the 8100 Series of Thermometers boasts innovative design and sleek styling to ensure a quality and accurate performance at all times.

The thermometer casing has been constructed from toughened plastics making them extremely durable and robust. Its seamless design, created using ultrasonic welding, reduces the risk of potential dirt/food traps and cross contamination and eliminates the need for an additional protective boot.

New antimicrobial technology has been incorporated within the build of the thermometer to inhibit the growth of microorganisms, which can cause illness and disease.

With a Lumberg connector and IP67 rating, the 8100 series thermometer has been ergonomically designed to fit comfortably into the operators' hand for ease of use. This series of thermometers is a must-have in any food environment and is available with a variety of Digitron probes.

Key Features

- Foodsafe SteriTouch® antimicrobial casing – to reduce risk of contamination

- Large LCD display – for ease of reading

- Fast Response – for accurate and efficient readings in demanding environments

- Long battery life – 1-2 hours of continuous use for 2 years

- IP67 Rating – Dust & Waterproof

- Hold facility – enables recording of temperature readings

- User selectable units °C or °F

General Technical Specification

Ambient Operating Temperature	-10°C to +50°C/+14°F to +122°F
Temperature Range	-40°C to +120°C/ -40°F to +248°F
Resolution	0.1°C from -40°C to +120°C
Battery Type	2 x 'AA' Alkaline or LiCl
Accuracy +/-1 digit	+/-0.4°C/0.9°F over range -20°C to +70°C/ -4°F to +158°F +/-0.7°C/1.4°F elsewhere
Overrange/underrange	'Out' displayed
Battery Life	1-2 hours of continuous use for 2 years.
Environmental Specification	IP67
Auto Switch-off Time	5 minutes
°C/°F Switchable	Yes
Dimensions	W – 75mm H – 158mm D – 40mm
Weight	244g inc. batteries

Applications

- Catering
- Food Service
- Food Retail
- HACCP

Optional Extras

- Protective Rubber Sleeve
- Carry Case
- Various Probe Options
- Test Caps for accuracy check
- Calibration Certificate

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