Termoprodukt ST-80 Industrial Chilled Thermometer with 120mm Probe (-100 to +270°C)

Model: TERMOST80ST03F
Manufacture warranty: 12 months
Country of Origin: Poland

Description:

Probe digital thermometer with **PT-1000 sensor**, **accuracy 0.1°C**. **Response time less than 5 seconds**. Accurate food processing laboratory ST-80 thermometer measures temperature over the range of **-100°C to 270°C** with **0.1°C resolution from -99.9°C to 199.9°C and 1°C from 200°C to 270°C**.
Multi-function reference thermometer ST-80 for quick temperature measurement for calibrating, monitoring, and validating.

User-friendly general purpose industrial thermometer ST-80 features easy to read large display with min/max function, hold function and low battery indication.
Catering easy to use thermometer ST-80 is as standard supplied with permanently attached hand held **ST03-F sharp-tipped resistant PT-1000 penetration probe with FEP cable**.

Probe easily lances semi-solid products such as fruits, vegetables, and cheeses. The probe can also handle liquid, and air measurements. **Battery included**.

Features
- Measuring in °C
- Display resolution 0.1°C from -99.9°C to 199.9°C and 1°C from 200°C to 270°C
- Hold function
- **Low battery indication**
- 1000 PT sensor
- Simple and fast control
- High accuracy
- Measurement stable in time
- Display minimal and maximal temperature

Specification:

- Sensor: platinum PT1000
- Temperature range: -100ºC ~ +270ºC
- Operating temperature: 0ºC ~ +40ºC
- Resolution: 0.1ºC from -99.9ºC to 199.9ºC; 1ºC outside
- Accuracy: ±0.1ºC
- Measuring Probe Size: 4 x 120mm
- Cable length: 1m / FEP
- **Probe cover material: 321 stainless steel**
- Response time: less than 5 seconds
- Power supply: 2 x AA battery included
- Protection: IP65 device, IP67 probe
- Body material: environmentally-friendly ABS, digital LCD display
- Body Size: 150 x 82 x 29mm
- Body Weight: g (include battery)

Certifications:

- Manufacturer calibration certificate.
- CE

Package includes:

- Termio-ST8 with probe
- 1 x lithium battery 3.6V (1/2 AA size)
- Operating Manual