

## **MST-325**

## **Contact Thermometer**









## Overview:

This thermometer is a waterproof folding thermometer which offers handy, practical and strong support when carrying out temperature measurements. The thermometer is ideally suited to core temperature measurement thanks to a robust metal folding joint and a long, stable measurement probe. The thermometer features IP67 class protection and can be used under all conditions. It can also be easily cleaned under running water and has a rubber-coated surface for non-slip handling. The thermometer has a large, illuminated display for easy and error-free viewing of measurement data under poor lighting conditions.

## **Features:**

- Wide range: -50 to +300°C (-58 to 572°F)
- MAX, MIN, HOLD modes
- Automatic Power Off
- Compact 5.9" size (15cm)
- IP67 waterproof Protection
- Non-slip rubber coated surface
- Ideally suited to core temperature measurementsLarge, illuminated readout display
- HACCP approved

Parameter	Value
Measurement Unit	Temperature (°C/ °F)
Sensor Type	NTC
Measuring range	-50 to +300°C (-58 to +572°F)
Accuracy	±2°C (-50 to -20°C)
	±1.0°C (-20 to +100°C)
	±1% ( +100 to +300°C)
	±3.6°F (-58 to -4°F)
	±1.8 °F (-4 to +212°F)
	±1% (+212 to +572°F)
Resolution	0.1°C (-50 to 199°C)1°C ( 200 to 300°C) 0.1°F(-58 to 199°F1°F (200 to 572°F)
Operating Temperature	0 to +60°C (32 to +140°F)
Storage Temperature	-30 to +70°C(-22 to +158°F)
Battery Type	2xBattery Type AAA
Battery Life	100h(typical)
Size (HxWxD) (Probe folded out)	250x56x24.5mm