

# Portable Digital Thermometer **multicomp** PRO

**RoHS  
Compliant**



## Features

- LED alarm
- Data hold
- Pen-type design
- Max/Min Real-time
- Unit conversion

## Digital Thermometer

This is an IP65 rated thermometer with FDA certified stainless steel probe. It is equipped with a protective shell to prevent accidental skin puncture and burning. With its portable pen-like design, clear backlight display, and auto power off functions, This is a useful temperature measurement tool for cooking, refrigeration, heating, food processing and other applications.

## Specifications

Measurement range	: -40°C to 250°C (-40°F to 482°F)
Accuracy	: ±1°C (-20°C ≤ T < 100°C) : ±2°C (T < -20°C; T ≥ 100°C) : ±2°F (-4°F ≤ T < 212°F) : ±4°F (T < -4°F; T ≥ 212°F)
Minimum Measuring Depth	: 12mm
Sensor	: NTC
Stabilization time	: 20s
Resolution	: 0.1°C (0.1°F)
Battery Duration	: 12h
Operating temperature	: 0°C to +40°C (32°F to +104°F)
Storage temperature	: -20°C to +60°C (-4°F to +140°F)
Operating humidity	: <RH80% (No condensable)

## General Characteristics

Battery	: 3V Battery (CR1632)
Display	: 26.6mm × 10.6mm
Colour	: White and Grey
Net Weight	: 50.8g
Dimensions	: 190mm × 29.5mm × 15.5mm
Standard accessories	: Battery
Warranty	: 12 Months

## Part Number Table

Description	Part Number
Digital Thermometer, -40°C to +250°C	MP780428

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