Soldering Tip Themometer

multicompPRO

Description

This solder thermometer is capable of measuring the temperature of a soldering tip up to ±5 °C. The ST-1090 features a 3-point thermocouple sensor which is able to measure regardless of the angle of the soldering iron.

This thermometer also features a MAX HOLD function to display the highest recorded temperature and is able to send measurements to a PC via a USB connection. Further more, the MPro MP741058 will give automatic warnings when the sensor needs to be replaced (after about 50 times) and when the battery is running low. At last, a K-type thermocouple is supplied with the thermometer to do some external measurements.

Features

- Large LCD screen.
- Accurate temperature measurement 0°C to 800°C.
- Performance stable and easy to operate.
- IR temperature calibration.
- USB communication function.
- Automatic shut down function.

Specifications

Resolution	: 1°C/1°F
Temperature range	: 0°C to 800°C/32°F to 1472°F
Operating environment	: 0°C to 40°C/32°F to 104°F
Temperature resolution	: 1°C
Temperature accuracy	: ±5°C
Temperature sensor type	: K-type thermocouple
Power supply	: 9V battery (not included)
Dimensions	: 75 × 143.5 × 41.5 mm
Weight	: 185 g

Part Number Table

Description	Part Number
Soldering Tip Thermometer, 75mm × 143.5mm × 41.5mm	MP741058

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

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06/12/23   V1.0