

IR Thermometer

DS3103



Features:

- Temperature ranges from 0°C to 2000°C
- 4 wavelength versions for optimum measurement of different materials
- High optical resolution up to 300:1
- Precise aiming with laser spot indicator and sighting scope
- Adjustable emissivity from 0.100 – 1.000
- MAX/MIN function, audible and visible HIGH/LOW alarm



Description:

The handheld thermometer P20 has been designed for the measurement of any targets including hot and molten metals. It has a calibrated range from 0 °C to 2000°C. The high optical resolution of up to 300:1 enables accurate measurements from a safe distance. Supplied in 525 nm / 1 / 1.6 / 8-14 µm wavelength versions for the most accurate measurement performance on different materials.

A double laser pointer indicates the spot size at any distance and in addition a sighting scope ensures exact and simple alignment of the P20 with the target.

The P20 has an internal data memory for up to 2000 measurement values, which can then be later downloaded via a USB interface to the free supplied software. In addition to the data storage of the recorded measurement values, the software also has an oscilloscope function which records up to 20 measurement values/second for real time monitoring of process.



General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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