

BP10 Pyrometer

Ultra compact solution for quick temperature measurement



The compact design and low weight of the BP10 make it the universal pocket pyrometer for various daily applications.

The infrared thermometer fits in any pocket and is ready to be used for quick, non-contact temperature measurements from -30 °C to +270 °C in less than one second.

Thanks to its large numeric display which features a backlight, the measured values are easy to read, even when there is low ambient light.

A laser pointer can also be enabled to help locate the centre of the measuring spot.



Technical data	BP10 Pyrometer
Article no.	3.510.003.025
Optical resolution (D:S)	6:1
Temperature range	-30 °C to +270 °C
Accuracy, max.	±2 % of the measured value or ±2 °C
Resolution	0.1 °C
Reaction time	< 1 second
Functions	Display of maximum or minimum value, hold function, adjustable emissivity (0.1 to 1.0), laser pointer, continuous measurement, temperature alarm function, temperature units °C and °F, backlit display, automatic switch-off
Power supply	two 1.5 V AAA batteries
Dimensions	57 x 25 x 96 mm
Weight	82 g
Scope of supply	measuring device, batteries, operating manual

BENEFITS IN PRACTICE:

Non-contact surface temperature measurement from -30 °C to +270 °C

Emissivity freely adjustable from 0.1 to 1.0

Measuring optic 6:1

Excellent value for money

Simple detection of measuring spot centre by enabling the laser pointer

Maximum or minimum value and hold function

Backlit display

Alarm function

BP10

MultiMeasure
BASIC

Temperature