The Einhell Infrared Thermometer TC-IT 550 is a practical helper for home and workshop use, enabling fast and precise temperature measurements of everyday objects. It allows continuous temperature readings from -50°C to +550°C via a clearly visible laser point. The working distance ranges from 0.3 to 1.2 m. Before each measurement, one of three different emissivity settings can be selected. The backlit LCD display ensures easy readability of the measured values, and the temperature unit can be switched from °C to °F.

Features & Benefits

- Fast measurement of surface temperatures
- Continuous temperature measurement
- Measurements between -50 and +550 °C possible
- Working range for measurements between 0.3 and 1.2 m
- Easy localisation of the measuring surface with the laser dot
- Easy-to-read LCD display with backlighting
- Temperature display can be changed from °C to °F
- Automatic switch-off function after interruption of use

Technical Data

- Energy supply	2 x AA
- Measuring range	-50 - 550 °C
- Operating temperature	0 - 50 °C
- Accuracy	+/-3°C (-50-0°C) / +/-2°C (0-550°C)
- Operating range	0.3 - 1.2 m
- Measuring time	0.5 s
- Laser class	II
- Laser wave length	630 - 670 nm

Logistic Data

- Product weight (kg)	0.17
- Gross weight (kg)	0.39
- Dimensions single packaging	292 x 146 x 50 mm
- Pieces per export carton	10 Pieces
- Gross weight of export carton	5 kg
- Dimensions export carton	523 x 265 x 161 mm
- Container quantity (20"/40"/40"HC)	13300	26600	28640