

elcometer® **214 Infrared Digital Thermometer (Laser)**



At a glance

- **Quick & easy to use.**
- **Fast, accurate measurements.**
- **Laser pointer to pinpoint exact area of measurement**
- **°C / °F switchable**

The Elcometer 214 is a simple, easy-to-use, non-contact thermometer which safely and accurately measures surface temperature of non-reflective materials using infrared technology.

With a measuring range of -35°C to 365°, a digital display of the temperature in °C is produced in less than one second.

Features

- Non-contact technology with laser spot indicator
- User switchable, measuring range of - 35°C to 365°C
- Fast, 1 second scanning of any surface
- Measure objects as small as 25mm
- Distance-to-Target Ratio of 8:1
- Easy to read LCD display

Technical Specifications

Temperature Range	-35°C to 365°C
Resolution	0.2°C
Accuracy	±1.5°C
Ambient Temperature	0°C to 50°C
Distance-to-Target Ratio	8 : 1
Emissivity	fixed: 0.95
Response Time (95%)	1 second
Battery Type	2 x AAA Alkaline Batteries
Battery Life	> 14 hours continuous use
Weight	113g
Dimensions	166 x 34 x 64mm

Part number

Part Number	Description
G214L----3	Elcometer 214 Infrared Digital Laser Thermometer

Packing List

- Elcometer 214 Infrared Digital Thermometer,
- 2 x AAA Batteries
- Wrist Strap
- Operating instructions