

# elcometer® 214L Infrared Digital Thermometer



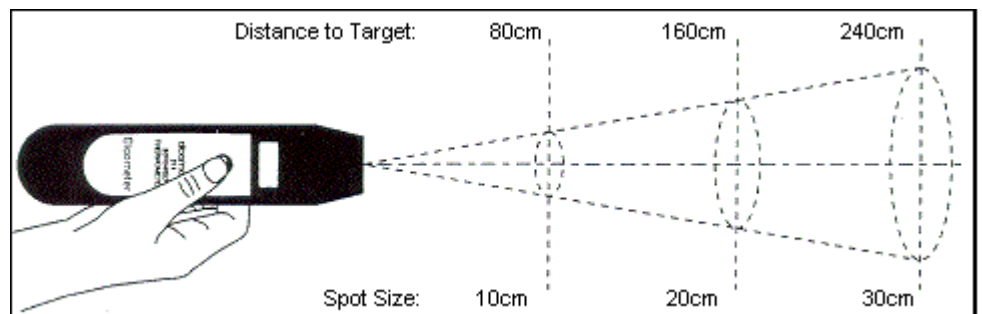
The Elcometer 214L Infrared Thermometer is compact, lightweight and easy to use. Simply aim, pull the trigger and display the surface temperature of the object being measured. Release the trigger to hold the reading.

The Elcometer 214L incorporates a clear, easy to read display with laser, backlight and low battery indicator. Battery life is preserved by the auto switch off facility and the User's ability to switch the backlight on or off as required.

The laser assisted alignment feature is useful for pinpointing the exact area of measurement.

Features include:

- Laser - switchable
- °C / °F – switchable
- Auto switch off
- Backlight - switchable
- Hold facility
- 8:1 Optics ratio



## Technical Specifications

Temperature Range	-20 to 270°C
Resolution	1°C
Accuracy	±2% of reading or ±2°C whichever is the greater
Field of View	8:1 optics ratio (25mm min target)
Emissivity	Fixed at 0.95
Response Time	Approximately one second
Display	Custom LCD
Battery Type	9V MN1604/PP3
Battery Life	100 hours continuous use
Case Dimensions	58 x 79 x 159mm
Instrument Weight	180g

## Part number

Model Number	Description	Part Number
Elcometer 214L	Elcometer 214L Infrared Digital Thermometer with Laser Pointer	G214L----2

