



# InfraRed Thermometers

## To measure surface temperature

### ELMA 608

Elma 608 is an easy and small IR thermometer made in a practical pen size – fits right in the shirt pocket.

The instrument measures surface temperatures without contact. Easy and fast.

Elma 608 is provided with a unique circular laser marking, making the area of measurement clearly visible.

Furthermore the instrument is equipped with min/max/hold function and a clear, backlit display. The instrument is delivered ready to use including batteries.

### ELMA 610A

Elma 610A is a super simple infrared thermometer, Which doesn't need to contact the object that's measured on.

The short reaction time, approx. 0.15 seconds, makes Elma 610A suitable for rapid measurement, eg. screening of refrigerator-freezers, measurements on moving parts of machines and components in electronics.

Elma 610A has an illuminated display and is equipped with the latest technology where a smart double laser marker indicates the size of the range, so the operator will have an indication on where there is measured. The instrument comes complete incl. bag, battery and the operator's manual.

### HOW IT WORKS

Infrared thermometers measure the surface temperature of an object. The unit's optics sense emitted, reflected, and transmitted energy, which is collected and focused onto a detector.

The unit's electronics translate the information into a temperature reading which is display on the unit.

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