



- ① Multi-purpose clip
- ② Sprung thermocouple for uneven surfaces, adapts itself to the surface.
- ③ Swivel head. The display can always be read.

Commissioning

Remove the protective film on the display.

Position measuring head directly on the surface:

wrong



right

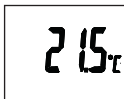


Switching on

- On Press button once:



Segmenttest



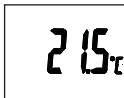
Current reading

Switch measurement view

- On Press button repeatedly:



Hold



Current reading

Switching off

- On Keep button pressed for 3 seconds.

Selecting between °C/°F

- On When switching on keep button pressed until the segment test is finished, instrument switches to configuration menu. Press button again the instrument alternates between °C and °F. Wait 2 sec. before pressing the button again. The selected unit then applies.

Technical data

Type of application:	Short measurement
Sensor:	Thermocouple, type K
Measurement range:	-50 to +350°C; short-term to +500°C/ -58 to +660°F; short-term to +930°F
Parameters:	°C/°F
Resolution:	0.1°C/0.1°F
Accuracy:	(referred to calibration temperature of 25°C) ±1°C (-50...99.9°C) ±1.8°F (-58 to +212°F) ±1% of m.v. (rest of range)
Ambient temperature:	0 to +40°C/+32°F to +104°F
Storage temperature:	-20 to +70°C/-4 to +160°F
Response time t99:	Approx. 5 s
Battery type:	3 x AAA
Battery lifetime:	Approx. 1000 h
Probe stem:	Ø 0.5 in / length: 5.9 in
Warranty:	2 years
CE guideline	2004/108/EEC

Please read before using instrument

- Do not measure on live parts!
- Do not damage crossed metal wires at bottom of probe - Avoid sharp edges.
- Observe measurement ranges of sensor.
- Do not exceed storage and operating temperature (e.g. protect measuring instrument from direct sunlight!)
- Approx. 15 min. adjustment time if ambient temperature changes.
- Inexpert handling cancels your warranty.

Changing the battery



The battery has to be changed if the symbol appears in the display during the measurement.

- ✓ Instrument is switched off.
- 1 Open battery compartment cover.
- 2 Remove spent batteries and insert new batteries (3 x AAA) into the battery compartment. Observe polarity!
- 3 Close battery compartment cover.

Auto Off function

- If no button has been pressed in approx. 10 minutes, the instrument switches itself off automatically.