

testo

testo 106-T1/-T2

Instruction manual



The measuring instrument conforms with EN 50081-1 + EN 50082-1; 1992. The instruments were tested in the 27-1000 MHz frequency range.

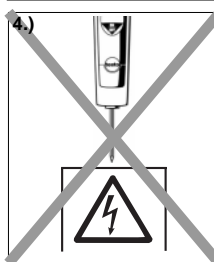
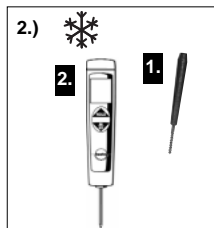
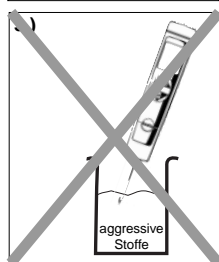
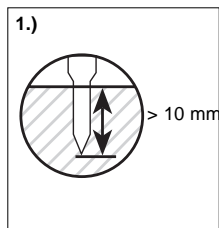


testo 106-T1



testo 106-T2

Instructions



Please note:

- Minimum penetration depth >10 mm to achieve accurate values (Fig. 1).
- Use the pre-borer when measuring the core temperature in frozen food. Then place the measuring tip in the object to be measured (Fig. 2).
- Risk of injury from measuring tip.
- Maximum ambient and operating temperature (e.g. protect instrument from sunlight).

Avoid:

- Use in corrosive acids or alkalines (Fig. 3).
- Measurements on live parts (Fig. 4).

The warranty is invalid if instruments are inexpertly handled.

Accessories

0516.8265



TopSafe

0516.0826



Frozen food pre-borer

0516.0825



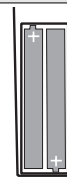
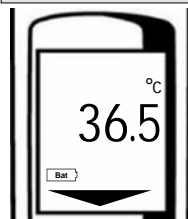
Wall holder



Protective cap

Note: The IP 67 protection class is guaranteed only inside the closed TopSafe. If the instrument is kept immersed for a longer period of time, apply grease to inside openings of TopSafe (see arrows).

Changing the battery



testo 106-T2



testo 106-T1

Battery needs to be changed. Observe correct polarisation of batteries/rechargeable batteries.

Technical Data

General	
Operating temperature	-20 °C...+50 °C +4 °F...+120 °F
Storage temperature	-40 °C...+70 °C -40 °F...+158 °F
Including optical alarm	

testo 106 - T 1	
Battery type	2 x lithium 2032

Battery life	250 h
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testo 106 - T 2	
Battery type	2 x AAA round cells

Battery life	250 h
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Including audible alarm	
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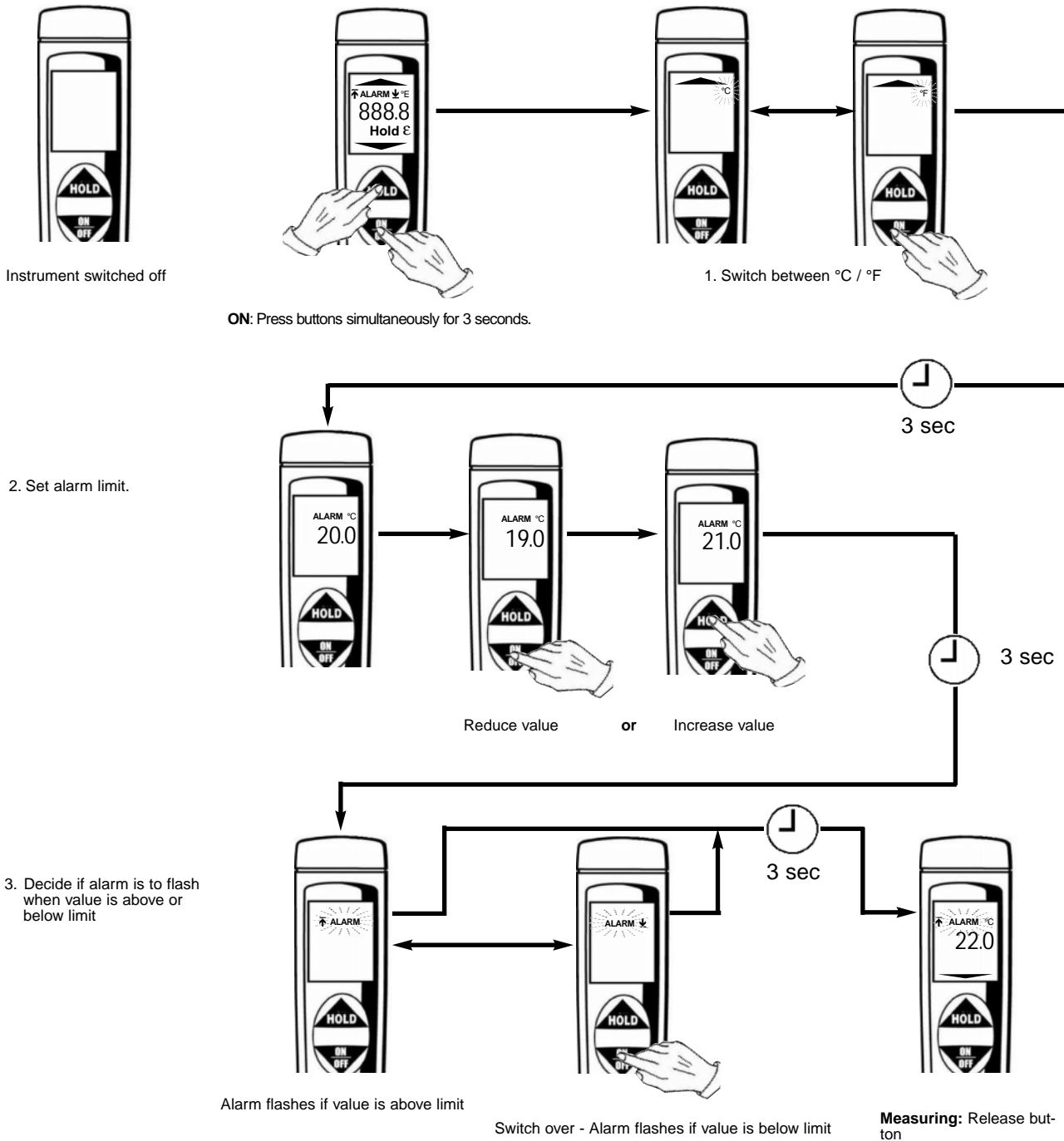
WARRANTY	1 year
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Contact measurement

Measuring range	-50 °C...+230 °C -58 °F...+446 °F
Resolution	0.1 °C 0.1 °F

Accuracy	±0.5°C (-30 to +99.9 °C) ± 1°C or ± 1% of m.v.(remaining range) the larger value applies ±0.9 °F (-22 to +212 °F) ± 1.8 °F or ± 1% of m.v.(remaining range) the larger value applies
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Settings



Contact measurement

