

013.098.9 Digital thermometer +alarm -50 to +300°C

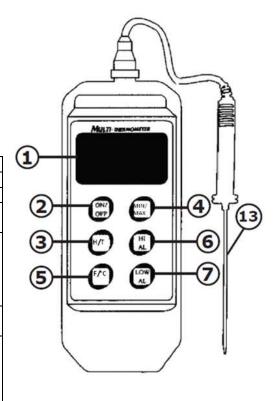
Digital thermometer with alarm

Specifications:

- Temperature range: -50° C to $+300^{\circ}$ C (-58° F to $+572^{\circ}$ F)
- Resolution: 0,1° for -19,9° to +199,9°, otherwise 1°
- Accuracy
- \pm 1°C between -30°C and +150°C (\pm 1,8°F between -22°F and +302°F)
- \pm 1°C between +151°C and +250°C, otherwise > \pm 2°C (\pm 1,8°F between +303°F and +482°F, otherwise > \pm 4°F)
- Batteries: 2 x 1,5 volt "AAA"-batteries (or equivalent)

Description of the functions:

Number	Button	Function
1.	LCD display	
2.	ON/OFF	ON/OFF switch
3.	H/T (HOLD)	blinks on the display for registering a readout
4.	MAX/MIN	push once for calling up the minimum temperature recorded; push once more for calling up the maximum temperature recorded. After 3 seconds the instruments returns to measuring mode.
5.	°F/°C	for selecting the desired a readout unit; also switches off the alarm function.
6.	HI AL	continue to push on this button, until you have reached the desired maximum temperature. If the measured temperature is higher than this value, then an alarm signal will be generated.
7.	LOW AL	continue to push on this button, until you have reached the desired minimum temperature. If the measured temperature is lower, then an alarm signal will be generated.
13.	Sensor with handgrip	



Turning the thermometer on:

- Take the thermometer out of the packaging.
- Loosen the screw, remove the plate of the battery compartment, and insert 2 "AAA"-type batteries (or equivalent).
- Reinsert the plate and fasten the screw.
- Remove the protective plastic cap of the sensor probe and until the cable: the thermometer is ready for use.
- If an indication of a low battery charge appears on the display, replace the batteries.

Preventive measures:

- For obtaining the best measuring results, we recommend that the tip of the sensor is submerged for at least 10 mm into the substance that is to be measured.
- Remove the batteries from the instrument, if it will not be used for a long period or during longer-term storage.
- The thermometer cannot be used and should not be positioned in a stove or microwave oven.
- Never submerge the sensor completely!

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