

Operating Instructions for Hand-held Measuring Instrument P200

Art.Nr. 30.1015

Commissioning

Remove the protective film from the film keyboard. Open the battery compartment on the rear of the instrument and, if present, remove the battery circuit breaker strip. The instrument switches itself on and is immediately ready for operation after inserting the batteries.

Button (ON/OFF)

The measuring instrument can be switched on and off with this button.

AUTO-OFF function

the instrument switches itself off automatically after approx. 15 minutes if no button has been pressed during this time.

Button (°C / °F)

this button is provided for switching-over the display between °C and °F. The currently active temperature units are retained even after switch-off.

Button (MODE)

Press the MODE-key once in normal mode and the hold-function is activated (indicated by HOLD). Press the MODE-key again and the maximum temperature is shown since the last reset (indicated by MAX). Press the MODE-key again and the minimum temperature is shown since the last reset (indicated by MIN). Press the MODE-key again to return to normal mode. To clear the maximum and minimum memory, press and hold the MODE-key for 3 seconds in the corresponding mode while MAX or MIN is displayed (indicated by ---). Press the MODE-key again to return to normal mode.

Battery replacement

To open the battery case remove the both screws on the backside of the instrument.

Technical Data

Measuring range -40 °C to 200 °C

Cable: max. 80 °C

Resolution 0.1°C through the measuring range

Accuracy +- 1°C from -10 °C to 100°C otherwise +- 2 °C

Sensor NTC resistor

Permissible operating

temperature range 0°C ..+ 40°C

Operating voltage 2 size AAA cells, 1.5V each

Battery life approx. 1 year

Case dimensions approx. 95 x 60 x 18 mm (L x W x H)

Weight approx. 130 g

Attention: The probe cable is not heat resistant.