

PORTABLE DIGITAL THERMOMETER



**Input Pt100 permanently connected
in a box**

Measuring range -20°C bis -110°C

LCD-display



For high-precision measurements in a temperature range from -20 to + 110 ° C. By default, the device is manufactured with an immersion sensor of 2x100mm immersion tube length. Custom designs are available.

Type	7070
Input	Pt100 permanently connected
Measuring range	-20°C ... +110°C
Resolution	0,01°C
Diaplay	LCD 4-digit, figure high 11 mm
Accuracy	± 0,03°C ± 1 digit
Operating temperature range	0°C ... +70°C
Power supply	9 Volt battery, 6F22, Operating time > 500h at 1/s
Sampling rate	max. 1/s, can be configured via software
Features	Maximum, Minimum, Hold
Case material	Plastic
Case dimensions	60 x 120 x 26mm (BxHxT), weight approx. 130g
Interface	RS232 / USB
Software	interface cable and evaluation software must be purchased as optional extras