Thermo-hygrometer



code: C3120

Thermometer, hygrometer is designed for direct measurement of temperature, relative humidity.
Audio and optical alarm of measured values.
Memory of minimum and maximum measured values.
Function Hold - manual storing of actual values for later displaying.
LCD backligh.

Simultaneous reading of temperature and relative humidity, dew point temperature reading selectable, built-in sensors.

Technical data

TEMPERATURE SENSOR	
Measuring range	-10 to +60 °C
Accuracy	±0.4 °C
Resolution	0.1 °C
HUMIDITY SENSOR	
Measuring range	5 to 95 % RH
Accuracy	±2.5 % RH from 5 to 95 % at 23 °C
Resolution	0.1% RH
DEW POINT	
Measuring range	-40 to +60 °C
Accuracy	±1.5 °C at ambient temperature T <25 °C and RH >30 %
Resolution	0.1 °C
GENERAL TECHNICAL DATA	
Operating temperature	-10 to +60 °C
Channels	internal temperature and humidity sensor
Acoustic signalization + backlit LCD	YES
Measuring interval and display reading refresh	0.7 to 5 s
Power	battery 9 V or 12 Vss adaptor with NiMH 9 V battery
Battery life	approx. 4 months
Protection class	IP20
Dimensions (without connectors)	191 x 71 x 27 mm
Weight (including batteries)	approx. 155 g
Warranty	3 years