



Model Brief
Description

Order No.

Technical Data

Meteorograph

A triple recording instrument for the most important meteorological data temperature, rel. humidity, and barometric air pressure. Reliable, sturdy model with spring-wound clockwork mechanism. White varnished metal case. The axes are supported by pivot bearings. Delivery includes a set of recording charts (100 pcs.).

Accessories

Felt pen

Record. Charts

(100 pcs.)

For Meteorograph

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Meas. range	- 35 ... + 45 °C - 20 ... + 60 °C
humidity pressure	10 ... 100% rel. h. 945 ... 1052 hPa
Accuracy	± 2% rel. h. ± 0,5 K ± 0,8 hPa
Graduation	5% rel. h. / 1°C / 1 hPa
Recording time	1 day / 7 days
Advance	11,45 mm/h; 40 mm/day
Hum. meas.elem.	H
Recording width	3 x 82 mm
Dimension	280 x 140 x 350 mm
Weight	4,5 kg

500847

colour violet

temp. range	1 day	7 days
-35 ... +45 °C	205197	205192
-20 ... +60 °C	205073	205190



Electronic Thermo-Hygrograph

Digital measurement and display instrument for air humidity and air temperature with integrated sensors in housing of synthetic material. The measured data are indicated and stored. Delivery with reading-out software: PC-Windows software, interface cable, battery, data memory for 120.000 measurement values/channel.

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Measuring range	-20 ... + 50 °C 10 ... 95 % rel.h. ± 0,3 °C (0 ... 40 °C) ± 0,5 °C for rest. ± 3 % rel. h.
Accuracy	± 0,1 °C 0,5 % rel. h.
Resolution	0,1 °C 0,5 % rel. h.
Temp. Sensor	NTC
Humidity Sensor	kapazitiv
Display	65 x 40 mm
Interface	RS 232
Memory capacity	120.000 Values/Channel
Scanning interval	1; 5; 10; 60; 1440 min.
Operating time	typ. 2 years
Operating voltage	3,6 V Lithium battery
Dimension	115 x 110 x 25 mm
Weight	250 g

