

HYGROLOG-D

Humidity-/ temperature measurement and software



Click and log...

the handy concept is simple and ideal for secure and regular data acquisition. The adjustable measuring intervals measure air temperature and humidity with high precision. The high-contrast display clearly shows momentary values, battery condition and limit values violations. The sensor is mounted and ready-to-use with one click. The bilingual software has few windows, is optimized for practice and very easy to run.

- highly precise and proven sensor technology
 - no control elements on the device
 - easy change of sensors
 - calibrated sensors also deliverable in exchange
 - future-oriented data management by software and PC
- museums ● storage rooms ● production plants ● wall mounted or handheld device

Professional Line

(952) HygroLog - D

Id-No. 00.09520.200 000

<p>Measuring elements: Measuring range: Accuracy at 23°C: Range of application: Storage capacity: Measuring interval: Display - digital: Interface: Supply voltage: Housing/ Dimensions: Weight: Included in delivery:</p>	<p>humidity capacitive ● temperature Pt100 0...100% r. h. ● -40...+85°C ± 1.5% r. h. ● ± 0.3°C -10...+50°C ● sensor -40...+85°C when using an extension cable ● 0...100% r. h. 2 x 5000 measured values for humidity and temperature 15 s...120 min · start/ stop or endless recording - adjustable via software 2-line/ 3 1/2-digit LCD · battery status · symbols for violation of limit values RS 232 3 x 1.5 V alkali-battery or power supply 230 V_{AC}/ 8...20 V_{DC} data logger 140 x 85 x 25 mm ● sensor Ø 15 mm · L 100 mm ● ABS IP 65 data logger 0.2 kg ● sensor 0.15 kg 1 data logger · 1 sensor · 3 x 1.5 V alkali batteries</p>
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Accessories:

36.09520.100 000

Extension cable and spare sensors (non-/calibrated) on request
(952-1) HygroData-Software incl. connecting cable to the PC ● data reading/ import from HygroLog-D · programming of the settings · measured value indicator · data analysis · simply switching of languages German/English and further functions

32.09520.001 000

(952 U1) Wall holder · obligatory when power supply is used, otherwise optional

32.09520.002 000

(952 U2) Plug-in power supply · 230 V_{AC}/ 8...20 V_{DC}

