

## Hand-held measuring instrument and indicator



### Illustration 1

## The thumb-wheel...

as the only control element is clicked and turned. That way, adjustments are made, results are read or calibrations are done. This line of instruments is characterized by its handy design as well as the ingeniously easy to learn concept of operation. A benefit in time is generated due to homogenous and efficient measurements of different parameters.

- for humidity and temperatures
- cost-effective and handy with non-detachable sensor (illustration 1)
- flexible and cost-effective with hand-held sensor on cable (illustration 2)
- clearly arranged illuminated LCD
- high precision
- one and two point calibration for accredited users

storage rooms • industry •  
museums • humidors •  
laboratories • agricultural  
industry • building systems

Standard Line	(917) Humidity- and Temperature Indicator	Id-No. 00.09170.200 000
Measuring elements:	humidity capacitive • temperature NTC	
Measuring range:	0...98 % r. h. • -20...+50 °C	
Accuracy:	± 2 % r. h. • ± 0.3 °C within a range of 0...+40 °C else ± 0.5 °C	
Resolution:	0.1 % r. h. • 0.1 °C/ °F	
Range of application:	Humidity 0...100 % r. h. • temperatures 0...+50 °C • sensor -20...+50 °C	
Units:	r. h. • °C • °F - switchable • g/m³	
Special functions:	dew point • absolute humidity • hold • min • max • avg • date • time • auto-off • cal 1P... one point calibration • cal 2P... two point calibration	
Supply voltage:	4 x 1.5 V-batteries type AA	
Housing/ Weight:	147 x 85 x 37 mm • sensor protection made of plastic grid • 0.4 kg	
Included in delivery:	basic unit with 1 sensor • batteries • test certificate	
<u>Version:</u> 00.9170.210 000	with flexible, <b>removable sensor at the 1-m-cable</b> (illustration 2) • suitably for measurements on narrow places or for measurements under 0 °C • batteries • test certificate	
<u>Accessory:</u> 50.09170.001 000	<b>carrying case</b>	