

COMPACT INDICATOR

Hand-held measuring instrument and indicator



Hands down and with only one finger...
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.

- many varieties for humidity, temperatures, pressure
- 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
- varieties with high precision
- one and two point calibration for accredited users

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

Standard Line

Measuring elements:
Measuring range:
Accuracy:
Resolution:
Range of application:
Units:
Special functions:

Supply voltage:
Included in delivery:
Housing/ Weight:

Varieties (on request):

Humidity- and Temperature Indicator (C 200)

humidity capacitive • temperature NTC
0...98% r. h. • -20...+50°C
± 2% r. h. • ± 0.3°C within a range of 0...+40°C else ± 0.5°C
0.1% r. h. • 0.1°C/ °F
humidity 0...100% r. h. • temperatures 0...+50°C • sensor -20...+50°C
r. h. • °C • °F - switchable • g/m³
dew point • absolute humidity • hold • min • max • avg • date • time • auto-off • cal 1P... one point calibration • cal 2P... two point calibration
4 x 1.5V-batteries type AA
basic unit with 1 sensor • batteries • test certificate
147 x 85 x 37 mm • sensor protection made of plastic grid • 0.4 kg

- with flexible, **removable sensor at the 1-m-cable** (illustration 2) • suitably for measurements on narrow places or for measurements under 0°C
- for **temperature measurements** with Pt100 and/or TC-thermo elements • 2 channels for determination of temperature difference • different sensor types and -geometries for various applications, e. g. immersion-/ surface sensors
- for pressure measurement like barometric air pressure, vacuum, pressure difference
- with **high-level resolutions, accuracies** as well as different, **larger measuring ranges** e. g. for **professional** research and industrial applications

