

Digital Handheld Pressure Gauge HM35 / HM35 EX

Pressure Measurement Device for measuring overpressure and vacuum...

Absolute- Gauge-, Differential- Pressure



The most impressive feature of the HM35 and HM35 EX manometer is the versatile range of applications.

It allows measurements in the area of gauge-, differential- or absolute pressure.

The pressure measurements can be executed in either overpressure or vacuum ranges.

- Pressure ranges from vacuum up to 250 bar available
- Symmetrical measuring ranges available
- Accuracy classes in 0.2% / 0.1% / 0.05% F.S. selectable
- Media-compatible devices available
- Ex versions available

The EX-version meet the requirements for operating in T3 (rechargeable batteries) and T4 (conventional batteries) temperature ranges.

- Pressure change rate
- MIN/MAX and average value
- Illuminated display
- Datalogger for up to 10000 measured values (interval is selectable)

Via the infrared interface (IR), all data of the pressure measurements, can be transferred directly to a PC.

- Calibration [software](#) for Windows available
- 22 selectable measurement units

Various [accessories](#) available for the HM35 Handheld Pressure Gauges >

- Hand operated pumps for pressure generation
- Wall mounts
- Leather cases
- Various connectors, like M10x1, NPT 1/8", 4/6MM...
- Complete service cases

Our pressure measurement sensors for the HM35 series are

- Temperature compensated
- Long term stable

Our HM35 series Handheld Pressure Gauges, come **with an internationally acknowledged** SCS calibration certificate on delivery!



[Digital Handheld Pressure Gauge HM35 and HM35 EX](#)



[IECEx Certificate](#)