

Measure differential and absolute pressure – Practical and robust

testo 511

Pressure meters for tough applications in the field. Integrated temperature compensation and 4/6 mm hose connections make testo 511 highly versatile.

- Automatic switchover of measurement range
- 5 switchable units: hPa/mbar, mmH₂O, mmHg, inH₂O, psi

For checking filters, ventilator characteristics and pressures in air conditioning/ventilation units:

testo 511

0 to 10/200 hPa/mbar

testo 511, differential pressure meter, 0 to 10/200 hPa/mbar, incl. connection hoses and battery

Part no. 0560 5111



Large, easy-to-read display



Absolute pressure for measuring barometric pressure with testo 511

Accessories Ordering data	Part no.
TopSafe (protection case) with bench stand, Protects instrument from impact and dirt	0516 0183
Connection hose, silicone, 5m long, Max. load 700 hPa (mbar)	0554 0440
9V rech. battery for instrument, Instead of battery	0515 0025
Recharger for 9V rechargeable battery, For external recharging of 0515 0025 battery	0554 0025
ISO calibration certificate/Pressure, Differential pressure; 3 points distributed over meas. range	0520 0095
ISO calibration certificate/Pressure, Absolute pressure; 5 pt. distributed over the whole measurement range	0520 0115

Technical data		
Meas. range	0 to +10 hPa	+10 to +200 hPa
Accuracy ±1 digit	±0.03 hPa (0 to +1 hPa) ±1.5% of fsv (+1 to +10 hPa)	±(1 hPa ±1% of mv)
Resolution	0.01 hPa	0.1 hPa
Overload	300 hPa	
Oper. temp.	0 to +40 °C	
Storage temp.	-20 to +70 °C	
Battery life	150 h	
Dimensions	191 x 57 x 42 mm	
Weight	170 g	