

## TECHNICAL DETAILS:

<b>ABSOLUTE PRESSURE</b>	
Measuring range	0 to 26.66 mbar / 0 to 20000 micron
Accuracy	±(10 micron + 10 % of mv) (100 to 1000 micron)
Resolution	1 micron (0 to 1000 micron) / 10 micron (1000 to 2000 micron) / 100 micron (2000 to 5000 micron) /
Overload	absolute: 6.0 bar / 87 psi (relative: 5.0 bar / 72 psi)
<b>GENERAL TECHNICAL DATA</b>	
Weight	500 g
Dimensions	160 x 110 x 50 mm
Operating temperature	-10 to +50 °C
Protection class	IP42
System requirements	requires iOS 8.3 or newer; requires Android 4.3 or newer; requires mobile end device with Bluetooth 4.0
Product colour	black/orange
Battery type	2 AA
Battery life	50 hrs (without Bluetooth/backlighting)
Connection	2 x 7/16" UNF
Interface	Bluetooth® 4.0 wireless technology
Parameter	mbar; micron; mmHg; Torr; inHg; inH2O; hPa; Pa
Measuring rate	0.5 s
Storage temperature	-20 to +50 °C

