

Pilot® Plus

VACUUM GAUGE

Measure vacuum like a pro.

Pilot Plus is an affordable and reliable vacuum gauge that can measure your entire vacuum process, from atmosphere down to 0,01 mbar. A Pirani sensor with a protective filter and other premium features give you great performance.



Full range ATM
TO 0,01 MBAR



SPECIFICATIONS

Includes	Pilot Plus 9 V alkaline battery Replacement filters Storage case
Battery life	45 hours
Power source	9 V alkaline battery
Fitting type	1/4 in. male flare (710-202-G1 model) KF16 flange (710-202-G27 model)
Fitting thread	7/16-20 UNF (710-202-G1 model)
Display units	Microns, Pascal, millibar, Torr
Display range	atm (1.013 mbar) to 0.01 mbar
Auto shut-off	60 min.
Accuracy	0 - 2.67 mbar and > 2.67 mbar: ±0.01 mbar
Display resolution	1 micron 1 Pa 0.01 mbar 0.001 Torr
Maximum overpressure	10.345 mbar
Dimensions	8.2 x 2.9 x 18.0 cm (3.2 x 1.1 x 7.1 in.)
Weight	240 g (0.52 lb.)
Certifications	A2L Certified CE, UKCA
Warranty	Two-year

ORDERING INFORMATION

Pilot Plus	710-202-G1
Pilot Plus with KF16 flange	710-202-G27
Accessories and Replacement Parts	
Holster case	715-400-P1
Carrying case	710-600-G1
Spare filters	710-701-G1

ADVANTAGES

- Full range measurement from atmosphere to 0.01 mbar
- Unique filter design protects sensor from contamination
- Runs on one 9 V battery
- Pirani sensor for superior accuracy
- Displays units in micron, Pascal, Torr, or millibar
- Rugged carrying case included