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. A two-year warranty ensures it will perform for years to come.

1 YEAR WARRANTY

CE

Full range ATM TO 1 MICRON

MADE IN USA

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 (760,000 microns) to 1 micron
Auto shut-off	60 min.
Accuracy	0 to 200 microns: ±10 microns >200 microns: ±10% of reading
Display resolution	1 micron 0.1 Pa 0.001 mbar 0.001 Torr
Maximum overpressure	150 psi (7.76×10^6 microns)
Dimensions	3.2 × 1.1 × 7.1 in. (8.2 × 2.9 × 18.0 cm)
Weight	0.52 lb. (240 g)
Warranty	Two-year, over-the-counter

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 1 micron
- 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