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 one micron. A Pirani sensor with a protective filter and other premium features give you great performance. A one-year over-the-counter warranty ensures it will perform for years to come.

1 YEAR WARRANTY

CE

Full range ATM
TO 1 MICRON

MADE IN USA

WARNING: This product can expose you to chemicals including butadiene, which is known to the State of California to cause cancer and reproductive harm. For more information, go to www.P65Warnings.ca.gov.

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 x 10^6 microns)
Dimensions	3.2 x 1.1 x 7.1 in. (8.2 x 2.9 x 18.0 cm)
Weight	0.52 lb. (240 g)
Warranty	One-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