

# 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.



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 to 0,267 mbar: 0,013 microns >0,267 mbar: ±10% of reading
Display resolution	1 micron 0,1 Pa 0,01 mbar 0,001 Torr
Maximum overpressure	10.345 mbar
Dimensions	8,2 × 2,0 × 18,0
Weight	240 g
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