DIGITAL VACUUM GAUGE
Seven units of measurement for confidence

This easy-to-use gauge shows that air and moisture have been removed from the system. Simple push of a button changes the display readout between 7 units of measurement. **Each displays from atmosphere to 10 microns (bargraph indication above 25000 microns) to let you know that your vacuum pump is clean and performing properly.** If the sensor gets dirty, simply plug a new sensor into the gauge, run through a quick calibration process and be back on the job within minutes.

This product is protected by one or more of U.S. Patent Number: 6,779,350; 6,832,491; 7,073,346; 7,310,965; and 7,428,822

- Unique patented thermal conductivity sensor automatically compensates for temperature
- Replaceable, cleanable, plug-in sensor (Part #69087) handles 450 psi positive pressure
- Displays seven different units of measurement (microns, milliTorr, Torr, millimeters of mercury, millibar, kiloPascal and Pascal)
- 12" coiled sensor cord stretches to 24" for easy reach, connectivity and readability of display
- Magnetized on back for secure, upright positioning on any metal surface
- Low battery indicator
- Automatic shut-off after 20 minutes
- Calibration standards traceable to NIST
- 32° to 122°F (0° to 50°C) operating temperature range
- 14 oz. (392 g) with battery
- Approximately 25 hours continuous battery life
- Made in the USA

UPC#	Description
69086	Hand-held vacuum gauge with fabric carry pouch
69087	Replacement sensor
69088	Replacement cable for original version - not detachable
40819	Replacement cable for newer version - detachable
69091	Replacement fabric carry pouch for 69086

DELUXE LED VACUUM GAUGE
AC powered

Professional laboratory type instrument with 0.56" high bright LED readout is 100 percent automatic. Complete unit includes aluminum LED display, sensor with ball valve, cable, brass connector and carrying case.

- Thermocouple sensor technology for precise and repeatable accuracy

- Improved software expands sensing range from atmospheric pressure to 1 micron
- Calibration standards traceable to NIST
- Accuracy = ±15% of reading
- Made in the USA

Specifications
Response time: 3 seconds
Calibration: Automatic
Warm up: 3 seconds
Sensor cable: 9' (274 cm)
Sensor connection: 1/4" Male flare with isolation valve
Operating temperature range: -10° to 150°F (-23° to 65°C)
Storage temperature range: -30° to 150°F (-34° to 65°C)
Power: 115V/60 Hz (230V available)
Power cord: 6'
Dimensions: 4.25" x 5.5" x 1.5" (108 mm x 140 mm x 38 mm)
Carrying case: 12.25" x 8" x 3.5" (310 mm x 203 mm x 89 mm)

UPC#	Description
69060	LED vacuum gauge kit complete with case, 115V
69063	LED vacuum gauge kit complete with case, 230V
69064	Sensor for 69060 and 69063
69065	9' sensor cable for above
69066	Carrying/storage case
69067	Ball valve for sensor 1/8" NPT Female x 1/4" Male flare
69071	1/4" Female flare connector