MICRO-VAC  MICRO DIGITAL VACUUM GAUGE

A FULL FEATURED VACUUM GAUGE IN THE PALM OF YOUR HAND!
(Or Mounted On Your Vacuum Pump)

Mounts on a gauge tube.
- Or in a panel -
0 to 1999 digital display!

Digital Accuracy!

The MICRO-VAC is a digital vacuum gauge that mounts directly on a gauge tube. It is smaller in physical size than a "Bourdon" gauge, but it offers full 3 1/2" digital resolution and accuracy.

Because of its simple compact design, it is also low in cost. Refrigeration servicemen and others on tight budgets can now afford digital accuracy.

MICRO-VAC offers more than just small size and a digital display. It uses the latest precision integrated circuit electronics to provide better accuracy and repeatability than full size analog gauges. The MICRO-VAC energizes the gauge tube with a precision temperature compensated analog current source.

Because it has no moving parts, MICRO-VAC is immune to shock and requires no periodic calibration.

MICRO-VAC offers exciting possibilities to OEM'S and others who want a state-of-the-art instrumentation in limited space.

The MICRO-VAC gauge can be panel mounted in small freeze dryers, vacuum pumping stations, and other places where present analog and digital gauges will not fit. The gauge tube can be remote located using an optional cable.

The MICRO-VAC is also the world's smallest vacuum transmitter, offering a high level output voltage for computer interfaces.

The standard MICRO-VAC uses a precision interchangeable version of the Varian 531 gauge tube. Powered by AC adapter or optional battery (DC) power supply.

Specifications
- Range, Microns: 1 to 1999 or .1 to 199.9
- Ranges (Optional): .01 to 19.99 torr, 0 to 760 torr
- Gauge tube: Varian 531 or compatible (165 milliamp DC)
- Display: 1/2 inch high, 3 1/2 digit liquid crystal
- Size: 1.75 x 2.38 x .75 thick less gauge tube and Power Supply
- Gauge tube cable (Optional) length: 6 feet
- Sensor connection: 1/8" MPT
- Analog output (if applicable): 0 to 1 VDC
- Power: AC Adapter 115 VAC 60hz or 230 VAC 50hz or Mini PS

Call HyVac today and order at: 1-800-628-0850