



# ***Accuracy and Repeatability in a Professional Micron Gauge***



## **Functions**

- Measures in microns, pascals, Millibar, mmHg, mTorr
- Range 0 to 15,000 microns
- Maximum over pressure 700 psi

## **Features**

- Instant warm-up time
- Instant response time
- Backlit display
- Small and light weight
- Oil contamination detection
- Sleep mode
- Ambient temperature measurement
- 5 units of measurement
- Real time leak measurement
- Time period leak measurement
- Sensor fail detection
- 1-Year limited warranty

## **Applications**

HVAC and refrigeration pressure measurements





### Includes

45° degree coupler  
 Battery (CR123A) 1  
 Manual

### Specifications

Range	0 to 15,000 microns
Accuracy	0 to 9,999 $\pm 5\%$ rdg $\pm 5$ micron; 10,000 to 15,000 $\pm 10\%$ rdg
Resolution	0.1 micron: <10,000 micron 1.0 micron: >10,000 micron
Units	Microns, Pa, mBar, mmHg, Millitorr
Warm-up time	Instant
Response time	Instant
Display	LCD backlit 5 digits
Power	CR123A
Battery life	Up to 100 hours
Operating temperature	10° to 122°F (-12° to 50°C)
Maximum overpressure	500 psi (34.5 Bar; 25857459.06 Microns)
Port	4, 45°
Weight	2.7 oz (77g) w/batteries
Dimensions	4.3" x 1.3" x 1" (11 cm x 3.3 cm x 2.5 cm)

### Downloads



**Manual**



**Data Sheet**



Made in TAIWAN