

AV760

FULL-RANGE VACUUM GAUGE™



Accurate Measurement from **Atmosphere to 1 Micron**

Remote, Real-Time
Measurements



Built to Withstand
Real-World Conditions





Appion Central™

Pair the AV760 Full-Range Vacuum Gauge with the Appion Central™ App to unlock advanced features:

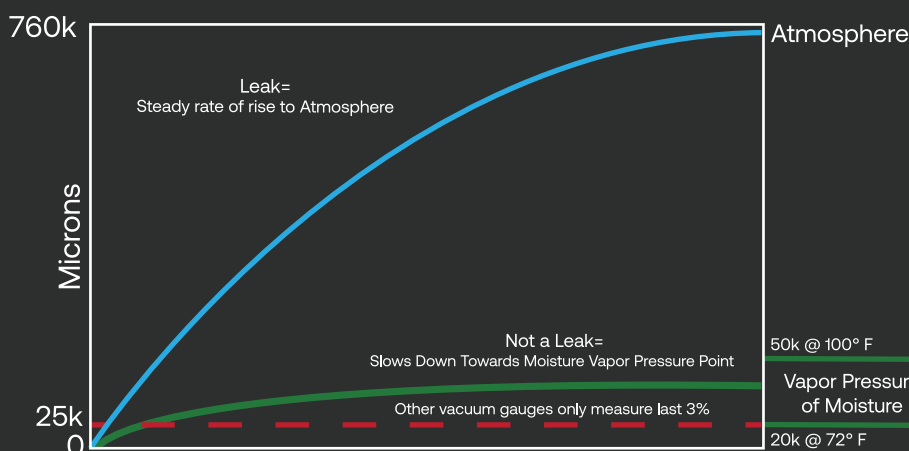
Live Data-Logging
Rate of Change
Export Job Reports

Remote Viewing
Set Custom Alarms
and much more!



Full-Range Measurement

Complete vacuum measurement is essential during any evacuation process. Unlike other vacuum gauges, which start measuring at 25,000 microns and only capture the final 3% of the evacuation, the AV760 provides the capability to monitor the entire evacuation. This comprehensive visibility distinguishes between system leaks and the presence of contaminants and ensures precise, verifiable results.



► Full-Range Response -

Ultra-accurate measurements from atmosphere to 1 micron

► Oil Protection -

Filter and oil catch keep sensors clean and maintains accurate measurement

► Durable -

Rubberized, water-resistant housing (IP65 Rated)

► Advanced System Analysis -

Live data-logging, reporting, and more with the Appion Central™ app

AV760 Product Specifications

Range	760,000 Microns to 1 Micron
Accuracy	±5% or 10 Microns (1 to 5k) ±5% (5k to ATM)
Calibration Points	10-Point Vacuum-Verified
High-Resolution	1 Micron (1 - 14999) 50 Micron (15000 - ATM)



SCAN TO LEARN MORE

AV760 Product Specifications

Low-Resolution	1 Micron (1-499), 5 (500-2k) 50 (2k-5k), 250 (5k - 15k) 1k (15k - ATM)
Maximum Overpressure	400 PSI
Fitting	1/4 in. Male SAE Flare
Units	Microns, mTorr, kPa, mBar, in/Hg, psia