

**Ashcroft® Test Gauges**

- Accurate measurement of vacuum to -30" Hg and pressure to 60 psi.
- Available in both analog and digital formats.
- Accuracy to +/- 0.25%.
- Gauge connector to canister valve available.

High accuracy test gauges are recommended for verifying the vacuum/pressure in canisters before and after sampling. The 6-inch face on the analog gauge allows for easy reading. The digital gauge operates on 2 AAA batteries and offers an unambiguous readout. Both gauges have an accuracy of +/- 0.25% and all metal wetted parts.



Description	qty.	cat.#	price
Analog Test Gauge, 6" diameter, 1/4" NPT	ea.	24285	
Digital Test Gauge, 3" diameter, 1/4" NPT	ea.	24268	
Ashcroft Gauge Connector to Canister Valve, stainless steel, connects 1/4" male NPT to 1/4" male compression fitting	ea.	22121	



## Choose the Appropriate Device for Your Sampling Needs



	Canister	Gas Sampling Bag	Solvent Desorption Tube
<b>Media Type</b>	whole air	whole air	adsorption
<b>Sensitivity</b>	ppb	ppm	ppm
<b>Technique</b>	passive (no pump)	active	active
<b>Sample Type</b>	grab or integrated	grab	integrated
<b>Analyte</b>	wide range of VOCs	wide range of VOCs & permanent gases	sorbent specific
<b>Applications</b>	ambient, IAQ, emergency response, IH	ambient, IAQ emission	IAQ, IH
<b>Durability</b>	reusable	one time use	one time use
<b>Inertness</b>	excellent	fair	fair
<b>Stability</b>	30 day	48 hrs	varies by analyte
<b>Sample Volume</b>	0.4–6 L	0.5–100 L	varies by analyte
<b>Sampling Time</b>	minutes to days	minutes to hours	minutes to hours

See pages 408-411 for canisters. See page 423 for gas sampling bags. See page 425 for canister and thermal desorption tube comparison.