

Direct Reading-Electronic High-Volume Calibrator

The BGI High-Volume Calibrator is a NIST traceable flow device to assist air sampling technicians with easy and quick field calibrations, with a minimum of effort and hardware. The direct reading HiVol includes advanced features with display of HiVol flow rate in actual and standard conditions, ambient temperature and barometric pressure all in one portable device.

All HiVol calibrator systems are built and tested at Mesa headquarters which is both a NIST traceable Calibration Laboratory and an ISO 9001:2008 facility.



Hand held, HiVol Flow Rate, Temperature and Pressure Calibrator

HiVol Calibrator Ordering Information

Part Number: HVC1	Single Flow Range, 7 to 54 Cubic Feet/min flow rate (CFM), 198 to 1528 Liters/min flow rate (LPM)
Part Number: 3328	8x10 HiVol Adapter Plate, For Use on all commercial HiVol Samplers
Part Number: /400-130	ReCert of HVC1
Part Number: /400-131	ReCert of HVC2

HiVol Calibrator Specifications

Temperature Application:	-30° to 55° C
Pressure Application:	534 to 1066 millibars
Accuracy:	0.75% accuracy per reading
Weight:	2 lbs
Battery:	4 – AA Disposable

All calibrations include NIST Traceable certificate