

Bullseye DASH®

Capacitance Manometer Display and Power

DATA CONVEYED SIMPLY

Data logging right on the display, to pinpoint problems in real-time

SENSOR VERSITILITY

- Supports DigiVac Quantum sensors
- Supports Gauges from leading manufacturers: Kurt J. Lesker, Agilent, Sens4, Inficon, MKS, Pfeiffer, Edwards, Leybold
- Compatible with common capacitance manometers (0.1 to 1000 Torr ranges)
- Works with popular Pirani, Piezo and cold cathode gauges
- Detachable sensor cable with multiple vacuum interface options

SEE LIVE READINGS ANYWHERE YOU GO

Monitor your vacuum remotely by pairing gauge with an on-site smartphone



Included app pushes live readings to vacuumnetwork.org

Visit vacuumnetwork.org to get readings anywhere



12 DIFFERENT MEASURING UNITS



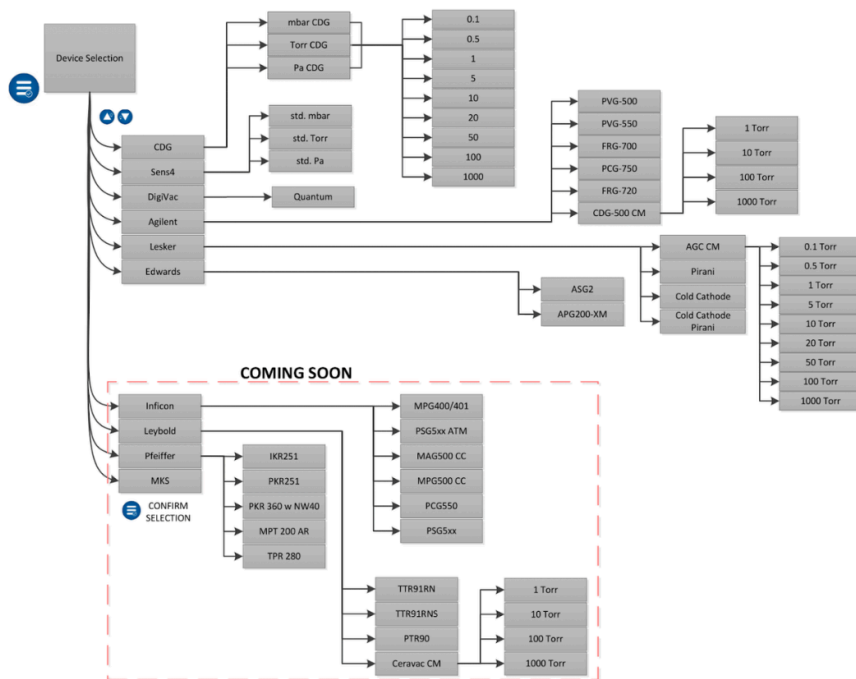
5 DAY BATTERY LIFE



CALIBRATED & PRECISE

Bullseye DASH

Device Selection Vendor + CDG Diagram



Numeric & Graphical Displays

See vacuum readings in either numbers or easy-to-read graphs

Calibrated & Precise

Delivered pre-calibrated with thermocouple sensor and an actual vacuum against NIST standard

Extended Battery Lifespan

Solid state electronics built into DASH using AA batteries lasts 20 hours when used with a porter CM or 7 hours with a standard ambient capacitance manometer

Applications

- R&D temporary test system measurement that requires the direct measurement accuracy of Capacitance Manometers
- For operators wanting to double check their instruments that are installed on tools and vacuum systems
- Use as a field calibration standard for thermal gauges installed in systems

SPECIFICATIONS

Power

USB power or AA battery (Last 5 days)

Vacuum Interface

Sensor Dependent

Sensor

Active Gauges, Capacitance Manometers, Pirani, Cold Cathode Pirani, Piezo, Combination Gauges

Accuracy

0.05% of reading for instrument. (Add sensor accuracy to get total accuracy)

Range

Sensor Dependent

Units

microns, millitorr, Torr, mbar, bar, kPa, kPag, Pascals, PSIA, mmHg, inHg, mmH2O, inH2O, PSIG

Mount

Portable Handheld with Magnet for convenient mounting in the field

Display

White backlight display

Dimensions

6.2" x 3.7" x 1.3"

Outputs

Bluetooth Via App. Wifi (Optional)

Wetted Materials

Lightweight, handheld aluminum enclosure

Connectivity

Bluetooth and Wifi Via vacuumnetwork.org

Alarm

Alarm that can trigger by setpoint adjustments