



M201 – Enhanced Rotary Gas Meter Tester





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Standard Features

- Backlight
- NIST Cert and Data Included
- Protective Red Boot
- 4 AA Battery Powered
- Over 100 hrs Battery Life
- 1/8" FNPT



M201 – Equalizing Valve Options



Equalizing Valve, Manifold Options

To protect the M201's differential pressure sensor from damage due to accidental over pressure, it is important to use one of the M201's equalizing manifold options. Three options are available: Push-To-Read (PTR) valve manifold, ¼ Turn Valve (QTV) manifold and an Integral Push-To-Read (IPTR) cartridge valve. Pressure limits are 2x range when pressurized on HI side only and 150 PSI when applied to both HI and Lo sides of the sensor simultaneously.



PTR Manifold

Valve is open and DP sensor equalized until the push button valve is depressed



IPTR Cartridge Valve

Integral valve is open and DP sensor equalized until the push button valve is depressed



QTV Manifold











¼ Turn Valve must be manually opened to equalize DP sensor and closed to make readings



M201 – Legacy vs. Enhanced Version



M201 Legacy and Enhanced Display Comparison Table

| | Legacy M201 Displays | NEW Enhanced M201 Displays |
|--------------------------------|---|--|
| Select Legacy or Enhanced Mode |  |  |
| Measure Mode |  No Measure Mode, only Standby... |  Standby with Live DP Display |
| Test Mode – Acquire Data |  No DP Display, no timer |  Live DP display, internal stop watch |
| Test Results Display |  Average DP Displayed |  Test Period & Average DP Displayed |
| Test Results “Min/Max” Display |  Test Min/Max above, Ave. DP below |  Test Min/Max above, Ave. DP below |



M201 Application Shot

