

DPC-30 & DPC-100

Precision pneumatic calibration system small, lightweight, and accurate - take your test bench to the field!

The Martel DPC-30 & DPC-100 are highly accurate digital calibrators for pneumatic field instrumentation, including valve actuators, P/I transmitters, controllers, gauges, switches, and recorders. It is especially suitable for checking 3 to 15 psi systems. Its dual precision regulators enable output of set and variable pressures to control devices, while the switching manifold allows fast selection among the pressure ports. The unit simultaneously displays pressure and either mA or VDC, and has a built-in loop power supply. Accuracy is 0.035% of full scale for all ranges.

General Features

- Works with compressed plant air
- 0.001 psi resolution, 0.035% accuracy
- Dual digital display psi & mA or voltage

• Gage, differential, and vacuum modes • Selectable engineering units • Pressure switch test Rugged case to withstand factory floor environment **DPC-30/DPC-100 Ordering Information Part Number Description** 1919039 DPC-30, 30 psi/2 bar measurement range 1919119 DPC-100, 100 psi/7 bar measurement range All units above include · Rechargeable battery pack w/charger (specify primary voltage) Test leads • NIST traceable calibration certificate • User guide MARTEL OF 30