

Rugged, Portable, Digital Pressure Test Kit

THE DEPENDABILITY, ACCURACY, AND RELIABILITY OF 3D INSTRUMENTS STAR™ CALIBRATOR AND HAND HELD PRESSURE PUMP, COMBINED WITH A LIGHT WEIGHT CARRYING CASE. A PORTABLE CALIBRATION KIT WITH THE STRENGTH TO TAKE "LIFE ON THE ROAD". THE STARCAL™ CALIBRATION KIT PROVIDES BOTH A PRESSURE SOURCE AND A CALIBRATION STANDARD TRACEABLE TO NIST IN ONE CONVENIENT PACKAGE.



FEATURES

- ◆ Ready-to-use kit comes complete with Star™ Calibrator, Hand Pump, Quick Connect Fittings and Carrying Case.
- ◆ NEMA 4X and Shock Tested for tough outdoor use
- ◆ Star™ Calibrator is Certified and Traceable to NIST at 0.05% accuracy over an operating range of 32° to 125° F
- ◆ Sensor Ranges available from 2 PSI to 5000 PSI including Absolute, Compound, and Differential.
- ◆ 3 different models of Hand Pumps to choose from:
8110-300 0 to 300 PSI pneumatic
8111-300 -28" Hg to +300 PSI duplex
8112-3000 0 to 3000 PSI hydraulic



Star™ Calibrator

Available With

or



Star™ PressurePlus

APPLICATIONS

Remote Field Pressure Calibrations of:

- ◆ Process and Test Pressure Gauges
- ◆ Transmitters , Transducers and other Process Equipment with a 4 – 20 mA or 0 – 10 Volt output
- ◆ Setting Pressure Switch Set Point and verifying Re-Set Point and Deadband



Available With Hand Pump Models

8110-300 (PMO) 8111-300 (PQO) 8112-3000(PTO)

The "Direct Drive Difference in Digital"