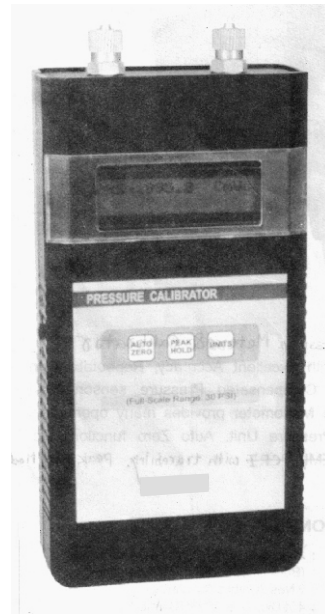


DIGITAL PRESSURE CALIBRATOR

Microprocessor Based Digital Pressure Calibrator. With excellent Accuracy, Repeatability in measurement of Pressure Using highly stable Temperature Compensated Pressure sensors with Microprocessor Technology and Software, this Precision Pressure Calibrator provides many operational features such as any Selectable Pressure Unit, Auto Zero, function, Peak Hold Mode etc. All Calibrators are provided with calibration reports traceable to IDEMI.

FEATURES :

- Selectable Engg. Unit From 11 common Pressure Unit mm/inches of WC/Hg, Kg/cm², Psi, mbar, Bar, Kpa.
- Selected Unit Remains in Memory
- Automatic Zero Adjustment & Self Test
- Peak Hold Mode with A Key
- Highly Accurate ± 0.1 % of ES.
- Overload Indication (i.e. Range Exceedancy)
- 32 Character Alphanumeric LCD (with Backlit Option).



- Digital Averaging.
- Re-calibration & Linearisation by Keys.
- High Resolution with 4 Y2 Digits
- Hand Held or Table Top Model
- Display

SPECIFICATIONS :

- Display : 16 Character X 2 Line LCD Module (Back Lit Option Through Adaptor)
- Keys : 3 Nos. (Units, Autozero & Peak Hold)
- Resolution : 4 ½ Digit (i. e. 19999 Counts)
- Pressure : Selectable from any of 111 pressure
- Unit : Units with Units Key
- Overload Indication : At 20 % of full Scale, Audio-Visual Indication
- Sensor Range : Any Sensor from 0.3 PSI to 5000 PSI
- Power : 6V (1.5 Vx4 Pencil Cells) or through Mains Adaptor (Optional)
- Dimension : 220 x 150 x 60 mm for Table Top Model 220 x 100 x 40 mm for Hand Held Model.
- Accuracy : Better than ± 0.1 % of ES

DIGITAL PRESSURE MANOMETER

TELELIN presents DM Series Microprocessor Based Digital Manometers With excellent Accuracy, Repeatability in measurement of Pressure Using highly stable Temperature Compensated Pressure sensors with Microprocessor Technology and Software This Digital Pressure Manometer provides many operational features such as Selectable Pressure Unit, Auto Zero, function Peak Hold Mode etc. All Manometers are provided with calibration reports with tractability.



FEATURES :

- Selectable Engg. Unit From 11 common Pressure Unit mm/inches of WC/Hg, Kg/cm², Psi, mbar, Bar, Kpa.
- Selected Unit Remains in Memory
- Automatic Zero Adjustment & Self Test
- Peak Hold Mode with A Key
- Highly Accurate $\pm 0.1\%$ of ES.
- Overload Indication (i.e. Range Exceedancy)
- 32 Character Alphanumeric LCD (with Backlit Option).
- Digital Averaging.
- Re-calibration & Linearisation by Keys.
- Table Top Model
- Battery Operated
- Economically Priced

SPECIFICATIONS :

- Display : 32 Character X 2 Line LCD Module (Back Lit Option Through Adaptor)
- Keys : 3 Nos. (Units, Autozero & Peak Hold)
- Resolution : 4 ½ Digit (i. e. 19999 Counts)
- Pressure : Selectable from any of 111 pressure
- Unit : Units with Units Key
- Overload Indication : At 20 % of full Scale, Audio-Visual Indication
- Sensor Range : Any Sensor from 0.3 PSI to 5000 PSI
- Power : 6V (1.5 Vx4 Pencil Cells) or through Mains Adaptor (Optional)
- Dimension : 220 x 150 x 60 mm for Table Top Model 220 x 100 x 40 mm for Hand Held Model.
- Accuracy : Standard $\pm 0.1\%$ of F.S (at extra charge)

Note : All calibrators will have $\pm 0.1\%$ of F.S. as standard