



Control Lab Equipment - Pressure to Current Measurement Trainer



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Pressure to Current (P to I) Trainer: This setup comprises of pressure chamber fitted on a base board. A pressure transducer and bourdon pressure gauge are fitted to the chamber. Digital pressure indicator with transmitter output is provided to display the pressure sensor by the pressure transducer. Transmitter output 4 to 20mA can be measured by a current meter. Foot air pump is provided to build the pressure.

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| Model | : UITM-17 |
| Pressure Source | : Air tank fitted with pressure gauge. |
| Pressure Transmitter | : Strain gauge/piezo resistive type. |
| | : Pressure transmitter with 4-20mA output for 0 to 15 PSI. |
| Indicator | : 3½ digit LED display. |
| Display | : Current 4-20mA |
| | : Pressure-0-30-0 Psi |
| Resolution | : 0.1mA and 0.1PSI |
| Power Supply | : 230V 50 Hz |
| Accessories Supplied | : Foot air pump to build pressure |