

UNITECH SCALES AND MEASUREMENTS PVT. LTD.

Control Lab Equipment -

Current to Pressure Measurement Trainer



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Current to Pressure Trainer. This setup comprises of a I to P converter fitted on a base. Two pressure gauges are fitted one at the input side and the other at the output of the I to P converter. A current source with digital display is provided to excite the I to P converter. A constant air supply should be provided to the system at 20 PsI Pressure from a standard compressor.

Model : UITM-16

I to P : Input 4 to 20mA. Output 3 to 15 PSI

Air Pressure Required : 30 to 80 PSI continues.

Pressure Gauge : Bourdon pressure gauge 30 PSI 4"-2 No's

Current Force

Display : 3½ digit LED display.

Current o/p : 4 to 20mV Variable by a potentiometer.

Resolution : 0-1mA

Power Supply : 230V 50 Hz

Accessories Supplied : Air Regulator with fitter. Necessary tubings and cable.

Optional : Air compressor at extra cost.