



**Measurement Lab [Transducer Lab] -
Differential Pressure Transmitter
Trainer**



www.unitechscales.com

This table top model comprises of two pressure chambers. One for high pressure and another for low pressure. The two pressure chambers are fitted with pressure gauges. The differential pressure transmitter is connected to the two chambers. The pressure is built by a foot air pump. Digital instrument is provided to indicate the differential pressure with transmitter output.

Model	: UITM 21.
Pressure Range	: 0-15 PSI.
Different Pressure Sensor	: Piezoresistive type 0-30 PSI Sensor.
Different Setup	: Two Pressure chambers coupled with valve in between.
Display	: 3½ digit LED display.
Transmitter O/P	: 4-20mA for 0 to 15 PSI.
Display Resolution	: 0-1mA Pressure 0.1 PSI.
Accessories	: Foot air pump to build pressure.Necessary cable & Fixtures.