



## PRODUCT DETAILS

# Pressure measurement using Burdon Tube, Pressure Gauge

Model No.: SE-1035

**SINCOM SE-1035 Pressure measurement using Burdon Tube pressure gauge** is a versatile and comprehensive trainer specifically designed for measuring the pressure using Burdon tube with compressor as a pressure input source.

This has Built-In DC +5V/±12V fixed Power Supply, Burdon tube Pressure sensor and its associate circuitry of instrumentation amplifier and microcontroller-based display wired as to study the measurement of Pressure using Burdon Tube. Facility to control Pressure Input, Pressure Input arrangement, complete setup with maximum test points. Multi color Circuit Diagram printed on the front of the white board complete Enclosed in an attractive, light weight, High Quality, Poly Coated Imported Pine Wooden cabinet.

### Objectives :

- To study Pressure measurement using Burdon Tube.
- To observe and note the variation in Pressure displayed w.r.t. change in Pressure Input.

**Instruments Required :** Digital Multimeter (DMM)

**Accessories Provided :** Pressure Arrangement, Set of Patch cords and detailed Instruction manual.