



# INTERCOM TRAINER

MODEL ICOM100

This trainer has been designed with a view to provide practical and experimental knowledge of a general circuit of 2 station Intercom on TWOP.C.B. of size 8"x8".



## FEATURES

1. The complete circuit of a 2 station INTERCOM is printed on a single P.C.B.
2. All parts are soldered on single pin tags for easy replacement and fault creation.
3. Explanation, Observation, Alignment and adjustment of internal and external controls is possible due to single P.C.B.
4. Easy identification of different parts is possible at a glance.
5. Easy measurement of voltages and observation of waveforms at any point. Also typical voltages and waveforms are provided.
6. A manual having practical details is provided with trainer.
7. The whole circuit of 2 stations INTERCOM is explained Section wise in detail in manual.

## SPECIFICATIONS

1. Power supply requirement : 220V AC, 50Hz
2. Two stations.
3. Both stations have facility to talk/listen with each other.
4. Calling facility for both stations.
5. Internal volume controls.
6. Maximum power output - 400 mW.
7. Built in IC regulated power supply.
8. Wire Length : 10 feet
9. All parts are soldered on single PCB of size 8" x 8" with complete circuit diagram screen-printed.
10. Standard Accessories : 1. A manual having practical.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers and Kits**  
E-113, Jai Ambe Nagar,  
Near Udgam School,  
Thaltej,  
AHMEDABAD - 380054.  
INDIA.

**Phone(O): +91-79-26852427/ 26850829**  
**Phone(F): +91-79-26767512/ 26767648**  
**Fax : +91-79-26840290/ 26840290**  
**Mobile : +91-9824001168**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**