# SIGMA

# CALLER I.D. TELEPHONE TRAINER

## MODEL CALID100

This trainer has been designed with a view to provide practical and experimental knowledge of a caller I.D. Machine.

## SPECIFICATIONS

1. Power supply requirement     :    Four 1.5 V cells or 9V AC Adaptor
2. Storage Capacity             :    99 message
3. Auto redialing
4. Display                      :    4 Lines LCD
5. Indication                   :    Phone No., Date, and Time
6. Speed Dial
7. Message selection up/down switches
8. Message delete button
9. Standard Accessories         :    1. A Training Manual.

Note: A Phone connection with Caller Line Identification facility is required to install and demonstrate the trainer.

## EXPERIMENTS

1. To Study Specifications of a caller I.D. machine
2. To Study Installation procedure
3. To Study the Block Diagram and Working principle
4. To Study the terms, definition and nomenclature used
5. To Study Input/output signals of different sections
6. To Study Ringer section
7. To Study Display Section
8. To Study Memory Section
9. To understand/observe the function of external and Internal controls
10. To understand and perform operational procedure
11. To understand the Alignment and adjustment procedure
12. To demonstrate and understand different types of faults
13. To study faults diagnosis method
14. To understand features of latest caller I.D. machines
15. To compare features of some typical caller I.D. machines
16. To study Data Sheets of ICs used
17. To Study Glossary of the Technical words.

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