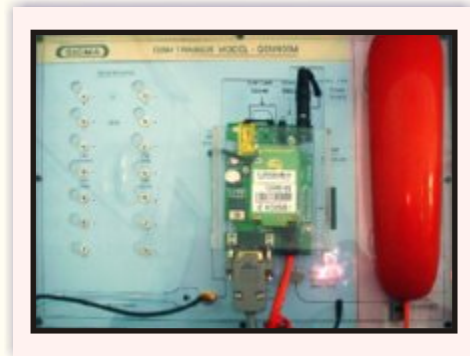




# GSM TRAINER

## MODEL - GSM100AT

This trainer has been designed with a view to provide practical and experimental knowledge of GSM.



### SPECIFICATIONS

#### Voice features

Telephony - Handset

Full Rate, Enhanced Full Rate and Half Rate (FR/EFR/HR)

#### GSM Circuit data/fax features:

Data circuit asynchronous, transparent and non transparent upto 14,400 bits/s

Automatic fax group 3 (Class 1 and Class 2)

#### Short Message Service feature: (GSM)

Text

#### Interfaces:

RS-232 serial link supporting:

Remote control by AT commands

(GSM 07.07 and 07.05)

Serial baud rate from 300 to 115,200 bits/s

Autobauding (300 to 115,000 bits/s)

SIM Cards with GSM and data service - 1 Nos. - To be provided by you.

#### Accessories:

1. Standard rubber antenna - regular GSM Coverage Areas.
2. Practical Manual

### EXPERIMENTS

1. To study and apply AT commands.
2. To make voice call using AT command.
3. To send SMS using AT Command.

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

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