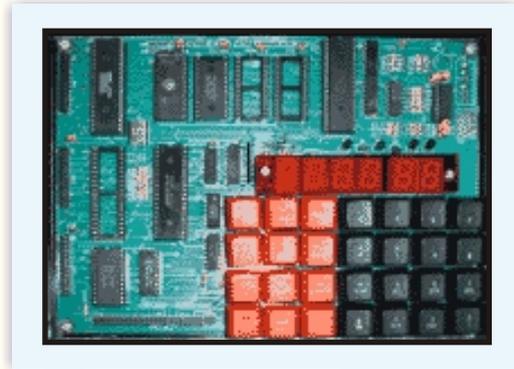# SIGMA

8051 MICRO CONTROLLER TRAINER
MODEL - MP8051A

This kit has been designed with a view to provide practical and experimental Knowledge of general circuit of 8051 Micro controller circuits on single P.C.B.

SPECIFICATIONS

1. 8051 oscillator circuit and timing
2. Timer/counter control logic
3. External memory circuit
4. Interrupt circuit
5. Assembly language programming
6. Programming the 8051-8051 instruction syntex
7. Use commands to move data
8. Addition programming
9. Subtraction programming
10. Multiplication and division programming
11. Byte and bit logical operation
12. Interface LED display
13. A to D converter
14. D to A converter

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