

Ultrasonic Digital Distance Meter has been designed specifically for measuring distance between 0.3 metre to 3 metres. The measuring distance is shown on a 3 digit liquid crystal display LCD.

Practical experience on this set up carries great educative value for Science and Engineering Students.

**Object:**

To measure unknown distance between 0.3 metre to 3 metres

Features:

The unit consists of following built in parts :

01. Ultrasonic (Transmitter)
 02. Ultrasonic Receiver
 03. A timing and time reference section
 04. A counter with 3½ digit liquid crystal display LCD
 05. Adequate no. of other electronic components
- The unit is operative on 9V DC Battery cell
 - Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms
 - Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References

Other Apparatus Required:

- CRO.
- Tape Scale.

Note: Specifications are subject to change.

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