



**OMEGA TYPE MCH-13** Experimental Set-Up has been designed specifically to study of Lissajous Figures.

**OBJECT:-**

To study of Lissajous Figures.

- 01 Measurement of frequency using Lissajous Figures.
- 02 Measurement of phase angle using Lissajous Figures.

- 05 Mains ON/OFF switch, Fuse and Jewel light.
- 06 Adequate no. of patch cords stackable 4mm spring loaded plug length 50cm.
- 07 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 08 Strongly supported by detailed Operating Instructions.
- 09 Weight : 3 Kg. (Approx.)
- 10 Dimension : W 340 x H125 x D 210 .

**FEATURES**

The board consists of following built in parts :

- 01 Known frequency 50Hz (3V AC at 50mA).
- 02 One Inductor.
- 03 One Capacitor.
- 04 Resistance selector switch to select different resistance.

**OTHER APPARATUS REQUIRED:**

- 01 Sine square wave oscillator Omega Type SS-305
- 02 Dual trace CRO OMEGA TYPE CRO-20

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

**OMEGA ELECTRONICS**