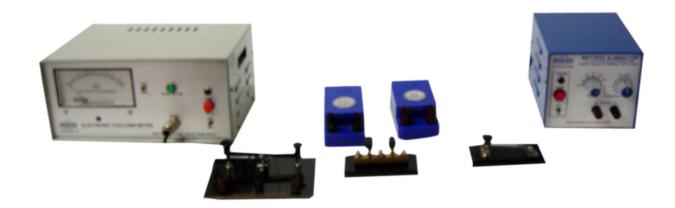


## COMPARISON OF CAPACITIES OF TWO CONDENSERS USING COULOMBMETER

**OMEGA TYPE ES-285** 



OMEGA TYPE ES-285 Experimental Set-Up has been designed specifically to compare the capacities of two condensers by means of an Electronic Coulombmeter in place of conventional Ballistic Galvanometer. The set-up consists of Electronic Coulombmeter, Charge & Discharge key, Tapping key, Two way key, Battery Eliminator etc.

The set-up is complete in all respects and requires no other apparatus. The use of Electronic Coulombmeter saves a lot of time and care in comparison to conventional Ballistic Galvanometer.

## **OBJECT**

To compare the capacities of two condensers by means of an Electronic Coulombmeter.

## **FEATURES**

The complete Experimental Set-up consists of the followings:

- 01 Electronic Coulomb meter OMEGATYPE ECM - 110.
- 02 Charge & Discharge key.
- 03 Two way key.
- 04 Tapping key.
- 05 Battery Eliminator 0 5V/500mA OMEGATYPE BE 5/05.
- 06 Two Fixed capacitors (0.1 & 0.5uF) OMEGATYPE FC 140.
- 07 Connecting wires.
- 08 Weight: 6.9 Kg. (Approx.)
- 09 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

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

## **OMEGA ELECTRONICS**