



55789 Experimental Set-Up has been designed specifically to determine the capacitance of a capacitor using an Electronic Coulombmeter in place of conventional Ballistic Galvanometer. The set-up consists of Electronic Coulombmeter, Charge & Discharge key, Tapping key, Battery Eliminator, Fixed Capacitor 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 determine the capacitance of a capacitor using Electronic Coulombmeter and a Fixed Capacitor.

FEATURES

The complete Experimental Set-up consists of the followings :

- 01 Electronic Coulombmeter.
- 02 Charge & Discharge key.
- 03 Tapping key.
- 04 Fixed capacitors (1mF)
- 05 Battery Eliminator 0 - 5V/500mA
- 06 Unknown capacitors 6 nos. mounted on board.
- 07 Connecting wires.
- 08 Weight : 6.8 Kg. (Approx.)
- 09 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in

