

Crompton Potentiometer



Product Categories: [General Physics](#)

Product Tags: [electronics](#), [physics lab instruments](#)

Product Page: <https://www.labappara.com/product/crompton-potentiometer/>

Product Description

Crompton Potentiometer - Physics Laboratory Equipment

Crompton direct reading type, consisting of 8 coils and a circular slid wire.

The scale is divided into 200 parts with potential drop of 200 milli volts.

Direct reading with arrangement for standardizing with a standard cell.

Fine & coarse rheostats are provided for adjusting the slide wire.

Current range .001 to 1.8 volts manganian coils without standard cell and accessories.

Features:

Each Slide wire division is equal to 1/2 milli volt or 500 micro volts.

Coarse and fine rheostats are provided. Terminals for 2 volts battery, Galvanometer , standard cell are provided on the panel.

Current is of the order of 125 m A. This potentiometer is supplied with a self standardization circuit built in, which renders standardization dependent on setting of voltage dials