

Universal Motor Speed Control



Product Categories: [Electronics](#), [Engineering Equipment](#), [Power Electronics Lab](#), [Power Electronics Lab](#)

Product Page: <https://www.labappara.com/product/universal-motor-speed-control/>

Product Description

Universal Motor Speed Control

Universal Motor Speed Control Apparatus is used to study the speed control of universal motor by two different methods namely speed control by using SCR and speed control by using TRIAC. The speed is varied by two variable potentiometer knobs provided on the board

The apparatus is provided with universal motor fitted on wooden board / in an acrylic box, connecting leads and user manual to perform the experiments.

Specifications

Two Different modes for speed control

1. Speed Control by Using SCR
2. Speed Control by Using TRIAC

Speed can be varied by using the Potentiometer knobs provided on the board

One Universal motor fitted on a wooden base or fitted in an attractive acrylic box is supplied with the apparatus

Circuit Diagram Printed on the front panel.

One ON/OFF Switch with jewel light is provided on the front panel.

Accessories Provided

Universal Motor fitted on wooden base

Connecting Leads.

Detailed Instruction Manual.