



**Nvis 6513 Kirchhoff's Current and Voltage Law Trainer** is a compact, ready to use experiment board. It is useful for students to study and understand the basic concept behind Kirchhoff's Current Law and Kirchhoff's Voltage Law. It can be used as a stand alone unit with its in-built DC power supply and DC Ammeter.

### Features

- Stand alone unit, requires no extra accessories
- Exclusive and compact design
- In-built DC power supply
- In-built DC Ammeter
- Diagrammatic representation for the ease of connections
- e-Manual

### Technical Specifications

Power Supply	: 230 V $\pm 10\%$ , 50 / 60 Hz
DC Power Supply	: +12V
Fuse	: 500 mA, slow blow
DC Ammeter	:
Range	: 2 $\mu$ A to 200mA
Display	: 3 ½ digit
Dimensions (mm)	: W 240 x D 345 x H 110

### Scope of Learning

- Verification of Kirchhoff's Current Law
- Verification of Kirchhoff's Voltage Law