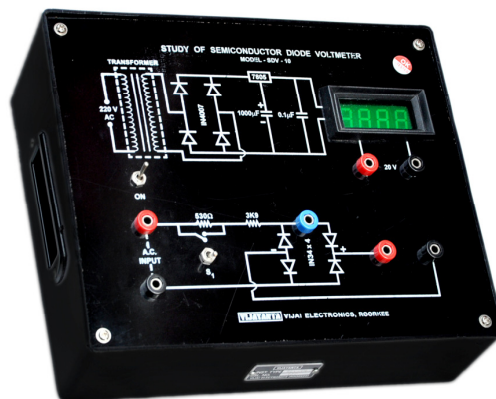


## STUDY OF SEMICONDUCTOR DIODE VOLTMETER, (Study of semiconductor diode voltmeter use as average responding ac voltmeter) MODEL : SDV - 10.



### FEATURES :

- \*\* Built-in I.C. Regulated and short circuit proof Power Supply suitable to the experimental board is built-in.
- \*\* Circuit is drawn on a decorated painted aluminum sheet and the components are mounted on the top of the panel for better and clear understanding.
- \*\* A complete working manual containing theory, circuit details and operating instruction supplied with the experimental board.
- \*\* Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter - connections and longer working life of the terminals.
- \*\* A Digital Voltmeter of 0 - 20, Volts is provided for the measurement of voltages.
- \*\* AC and DC input sources required for the experiments are built-in.
- \*\* Weight : 2.2Kg Approximately
- \*\* Dimension : 210mm × 280mm × 82mm

### EXPERIMENTS :

1. To study of Semiconductor Diode Voltmeter.  
(Study of Semiconductor Diode Voltmeter use as average responding A.C. Voltmeter).

### OTHER APPARATUS REQUIRED :

1. Function Generator.
2. Digital Multimeter.
3. A General Purpose C.R.O.

*Note: There may be any change in specification due to continuous R & D without notice.*

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