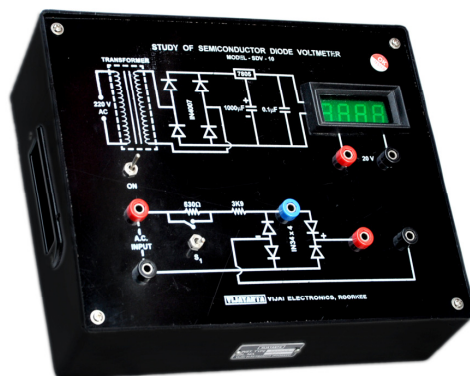


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STUDY OF SEMICONDUCTOR DIODE VOLTMETER,
(Study of semiconductor diode voltmeter use as average responding ac voltmeter)
MODEL – SDV – 10.



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.

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.