

Order Code: 20213559.5

Name: Small DC Wind turbine kit



## **Specifications:**

Wind Energy Trainer is a versatile training setup used in the laboratories to understand the conversion of wind energy into electrical supply. It introduces the basic concept of wind turbine, of converting kinetic energy of wind into mechanical energy and then this mechanical energy into electrical energy. The setup works as a live demonstration unit of wind turbine and generator in terms of its concepts and applications. It is provided with a Wind Turbine Setup and a Training Board.

## Features:

- · Complete setup to study the fundamentals of wind based DC power generator
- Measurement and Application Modes
- · On board voltmeter and ammeter are provided
- · Charging the batteries using wind energy as the generator of DC supply
- · Portable and light weight
- · Strongly supported by systematic operating instructions with theoretical and practical details

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

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