NAUGRA®

Product name:	Product code:
Off-Grid Wind Turbine Battery Charging Training System	CMI-NP-2190



Description

System with small turbine, charge controller and battery for stand alone wind charging. Teaches charge control and dump load. Students measure charge current at different wind speeds and learn dump load operation.

Technical specification

Meters	Digital
Power Supply	230 V AC, 50 Hz, single phase
Construction	Powder coated MS frame with laminated work surface and labelled terminals

Standard Accessories

- Patch cord set
- Instruction manual
- Experiment manual

The Off-Grid Wind Turbine Battery Charging Training System is designed for ITI, polytechnic and TVET laboratories. Students measure charge current at different wind speeds and learn dump load operation.

Features

NAUGRA®
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- Small wind turbine
- Charge controller
- Battery
- Dump load
- Meters

Technical Specifications

Turbine	300 W, 12 V
Blades	3 nos
Controller	12 V, 30 A
Battery	12 V, 40 Ah
Dump Load	100 W