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## **Product Name:**

Using Photovoltaics Grid Connected Or Stand-Alone

Product Code: LBNY-0005-1250005



## **Description:**

Using Photovoltaics: Grid-Connected Or Stand-Alone

Operation With Photovoltaic Simulator Or Actual Photovoltaic Modules

Grid-Connected Or Stand-Alone Operation

Inverter With Mpp Tracker For Grid-Connected Operation

Solar Battery And Lamp For Stand-Alone Operation

Commercially available combiner box .

Trainer With Electrical Components From Practical Usage Of Photovoltaics

Inverter And Charge Controller For Stand-Alone Operation.

## **Technical Specification:**

Photovoltaic Simulator

Open-Circuit Voltage: Approx. 50v Short-Circuit Current: Approx. 5a Max. Output: Approx. 150w

Inverter For Grid-Connected Operation

Max. Output Power: 125w Max. Efficiency: 89% Rated Input Power: 150w Charging current: 20A

Charge Controller For Stand-Alone Operation.



## **Laboratory Instrument India**