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**Product Name :**  
Solar Photovoltaic Installation Learning System

**Product Code :**  
LBNY-0005-19300014



#### **Description :**

The mobile workstation is equipped with silkscreened labels for component identification; storage/inventory of clamp meter; digital meter; and storage for consumables, including wire and conduit, directly at the workstation. The Solar Photovoltaic Installation Learning System includes a mobile workstation with solar photovoltaic components, PC-based interactive, multimedia student curriculum; installation manual, and teachers guide. Solar Photovoltaic Installation Learning System teaches students the installation and commissioning of grid interactive and stand-alone photovoltaic systems for commercial and residential applications. The demand for qualified Solar Technicians is rising, as more consumers and businesses apply solar energy in their communities. Students will learn how to develop and implement a site layout; select and install wiring; calculate PV circuit voltage and currents; and install real world components in PV systems, just as they would do on the job.

#### **Features:**

- Interactive Multimedia Curriculum
- Efficient, Effective, and Safe Training
- Installation Skills Practice
- Two Real-World installation Processes

#### **Additional Requirements:**

- Solar PV Hand Tool Package
- Solar PV Array Station
- Consumables Package.

#### **Technical Specification :**



## Laboratory Instrument India