



# Solar indoor system for remote communities

# **Solar Indoor System**

Solar indoor system for communities without access to electricity or with an unreliable power supply. By harnessing the abundant energy from the sun, these systems deliver free and clean power to multiple lamps and appliances, enhancing the lifestyles of remote communities.

### **Benefits**

- Brings light to areas without access to electric grid or unreliable power supply
- · Saves energy
- Extends lifestyles beyond sunset and improves comfort during the day
- · Environment friendly
- $\cdot$  Sturdy construction for long life
- $\boldsymbol{\cdot}$  Applicable to homes as well as business establishments
- · Mobile charging via USB port
- Specific models for powering DC appliances for enhancing the lifestyles of remote communities

### **Features**

- $\cdot$  Highly efficient and long-life LED light sources
- Easy to operate Single button dimming and ON/OFF controls
- Highly efficient MPPT charge controllers for maximising run time and built-in protection circuits for long life.
- · Long-lasting replaceable lithium iron phosphate battery in all portable lamps
- · Intuitive display for ease of use
- · Charges mobile phones safely
- · specific models with the ability to power specific DC appliances

# **Solar Indoor System**

## **Application**

- Homes
- · Small shops and business establishments
- · Guard rooms
- · Primary schools
- · Community centres

### Versions





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