Canadian Solar’s innovative Atlas mini solar home system is designed to provide an economical source of electricity to homes and communities without reliable access to electricity or where electricity supply is scarce.

**SYSTEM APPLICATIONS**

- Home
- Smartphone
- Camping
- MP3
- Travelling
- Lamp
- Boating
- RV
- Emergency
- USB Fan

- 10 / 20 Wp system available
- Charged by solar module or AC adapter
- Maintenance-free lead-acid battery
- Indicator for status of battery capacity
- 12 V & 5 V DC port for electrical devices
- 3 W LED lights up to 240 Lumen
- Highly portable, easy plug and play installation

**CANADIAN SOLAR INC.** is committed to providing high quality solar products, solar system solutions and services to customers around the world. As a leading PV project developer and manufacturer of solar modules with over 30 GW deployed around the world since 2001, Canadian Solar Inc. is one of the most bankable solar companies worldwide.
COMPONENTS

Solar Module
- 10 Wp, 5 m cable
- 20 Wp (Folded), 5 m cable

Lead Acid Battery
- Stores energy generated by solar module

Controller
- Protects battery from overcharge and overdischarge, protects USB output from overload and short circuit, solar module and battery from reverse polarity

Indicator
- Displays the status of battery charge and discharge, overdischarge, output overload, output short circuit and the capacity of battery

USB Port
- Supplies power for small electronic devices

SYSTEM COMPONENTS
- Solar Module: Converts sunlight into electricity
- Lead Acid Battery: Stores energy generated by solar module
- Controller: Protects battery from overcharge and overdischarge, protects USB output from overload and short circuit, solar module and battery from reverse polarity
- Indicator: Displays the status of battery charge and discharge, overdischarge, output overload, output short circuit and the capacity of battery
- USB Port: Supplies power for small electronic devices

OUR COMMITMENT TO QUALITY
The Atlas mini Solar Home System comes with high quality, reliability and value. Our continuous innovation, meticulous design and production techniques, combined with rigorous quality control, in-house testing and adherence to strict international quality standards, ensure the Atlas mini Solar Home System the best in class in today's off-grid product market.

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