

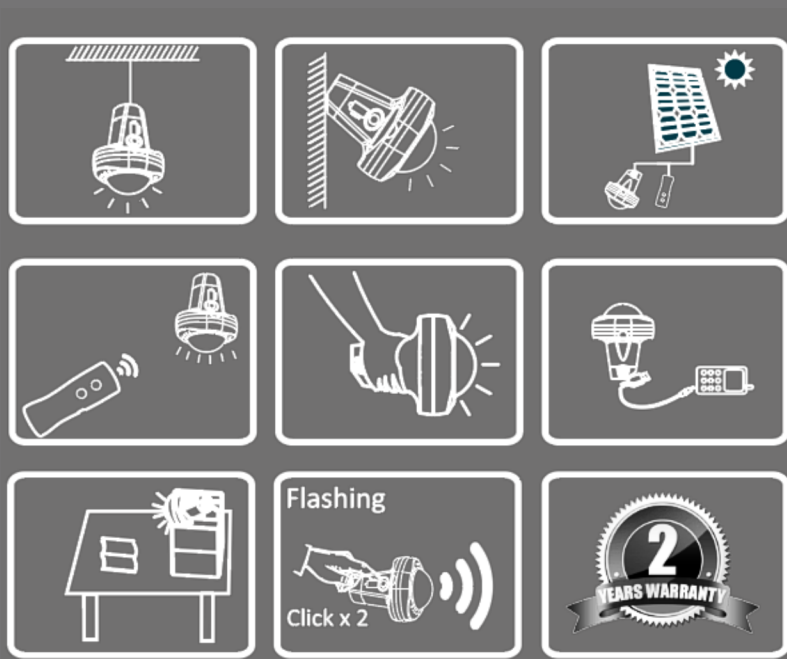
MB3-200



Bright - super efficient LED + powerful lithium battery

Reliable - high-quality manufacturing backed by a 2-year warranty

Smart - micro-processor control ensuring highest energy efficiency and long battery life



Portable, Remote Control and Phone Charging

MB3-200

Portable Solar Lantern and Torch

ovSolar Product

Product Name	MB3
Model Number	MB3-200
Manufacturer Name	ovSolar

Battery Details

Battery Capacity	Main Lantern: 4500 mAh Torch: 2000 mAh
Battery Chemistry	Lithium-ion
Battery Nominal Voltage	3.7 V

PV Module

PV Power	4 W
Open-circuit Voltage	DC 7.2 V
Short-circuit Current	0.73 A
Ports	Two DC output ports for Solar Charging

Note:

- 1. The lighting run time of main lantern will be shortened if charging the mobile phone (e.g. reduce to 50% if charging one phone with 700 mAh battery);
- 2. Lamps are Not Waterproof! For indoor and dry outdoor use only!

Main Parts



Lighting Details

Lamp Characteristics	Type: LED CRI: 80 CCT: 5000 K Voltage Range: 0-7.2 V
Description of light points	One Main Lantern and One Torch
Light Output Settings	Main Lantern: 200 Lumens / 90 Lumens / 6 Lumens Torch: 60 Lumens / 20 Lumens / 6 Lumens
Run time per day of Solar Charging	Main Lantern in Super: 5 hours Torch in Super: 5 hours
Full Battery Run time in Super	Main Lantern: 6 hours Torch: 6 hours
Functional Torch	Power: 1 W Voltage Range: 0-7.2 V Remote Control
Ports	Main Lantern: one DC input port for the Solar Charging; one USB output port for Phone Charging; Torch: one DC input port for the Solar Charging

Features



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SOLAR ENERGY INTO LIFE