

IDUNNU PORTABLE SOLAR WALL LANTERN



MODEL No: Z-22

Using procedure manual

- *place the lamp at the desired point that allows it glow uniformly*
- *place the solar panel where it would get enough daily sunshine*
- *route the solar cable neatly towards where the lamp is positioned*
- *plug in the solar jack as shown below*
- *once this is done a green Led indicator would come on showing the lamp is charging*

Product Features: *Energy efficient, reliable, fashionable, stylish, safe, automatic day time sensor and economic*

Function: *The system is suitable for home lighting, camping, student dormitories, night markets, hospitals, shops, breeding shed, guard rooms and garden surround lighting.*

IDUNNU is the first light product choice for power outages in rural, urban and peri-urban areas as an alternative away from the grid power supply.

Parameters:

- *Solar panel high conversion rate of crystalline solar cells, the service life up to 25 years.*
- *12V/25W solar panel*
- *Storage battery capacity 4pcs 3.7V 4Ah high quality lithium ion batteries*
- *System microcomputer control, overcharge, over discharge, anti-reverse and open circuit protection can improve the efficiency of the battery charge and discharge, effective protection of battery life.*

Led light: 3W

USB Charging current 5V/1000Ma

IP Ratings: 44

Battery capacity: 4A

Rated power : 3.7W

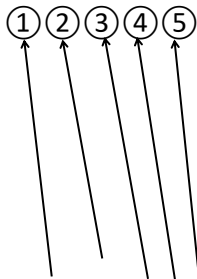
Operating current: 3.2A

Lumen(lm): 270

Runtime: full blast 12hours / Dim mode 15hours

Charging time with solar on a sunny day = 4 to 5 hours

Mobile charging: Fast charging mode





- (1) 5v (USB) output
- (2) Brightness control switch
- (3) Power Switch
- (4) *Red/Green charging indicator*
- (5) 12v Solar DC jack input

Warm tips:

- *The charging time is relatively longer in the winter or rainy days, because the sunlight is weak*
- *Make sure the solar panel is place where it would get enough daily sunlight and not obstructed or casting shadows*

Warning / User tips

- *Never expose the lantern to water, extreme heat and fire.*
- *When charging heavy mobile phone kindly turn if off for a faster charging experience*
- *Do not charge USB devices over 7000mAh battery capacity*
- *IDUNNU is designed both for mobile and stationary use.*
- *Mobile charging is best during the day when the sun is still up and running.*