

Insele Solar Charger - Intelligent Battery Monitoring System

Utilising a rechargeable 12AH 12V Lead Crystal Battery, which contains 150WH of energy. The solar powered lights provide enough light to fully illuminate a medium sized dwelling eliminating the need for potentially dangerous paraffin lamps, oil lamps or candles.

The built-in USB ports can be used for charging modern devices such as cellphones and tablets, whilst the car charger output can power a variety of 12V devices including our optional 16" LCD TV and 12V Flood Light.

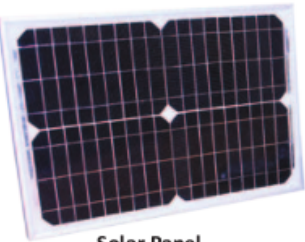
Once the battery has lost its charge it can be easily recharged using the power of the sun and the provided solar panel. Providing a sustainable and reusable source of power.

The Insele Solar Charger is an all-South African project, designed and manufactured locally providing local employment.

Specifications

1. 12V 12AH Lead Crystal Battery (150WH)
2. USB Port capable of supplying 2A of charge current
3. Battery level and charge indicator
4. Cigarette Lighter Holder (2A Max)
5. Intelligent Battery Charger
6. Low battery cutout Protection
7. Includes 2 year warranty
8. Made in South Africa
9. Master on/off switch
10. Quick connect wiring system
11. 4 Individual light switches with indicator
12. Mono/ Poly-Crystalline, 40W Solar Panel
13. Solar Panel includes mounting bracket for corrugated roofs
14. Hail resistant solar panel



Accessories (included)	
 <p>Solar Panel 40W Specs: 18V 2.22A 36 Cells 530x670x25mm 4.4kg Mounting Brackets included</p>	 <p>Hi-Bright LED Light x 4 12V Dual Mode Ceiling or Wall Mount 0.6W Power Saving 2.5W Full Power</p>

Optional Accessories	
 <p>Flood Light 12V 13W 650lm 30° / 60°</p>	 <p>TV 16/ 17" 16:9 HD Ready Input: RF, CVBS, AV R/L, VGA, HDMI, USB Output: PC Audio, Earphone, AV</p>

Please contact your dealer:

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