



Micro Solar Systems



**Made for Tough African conditions ...
... and also for your outdoor activities!**



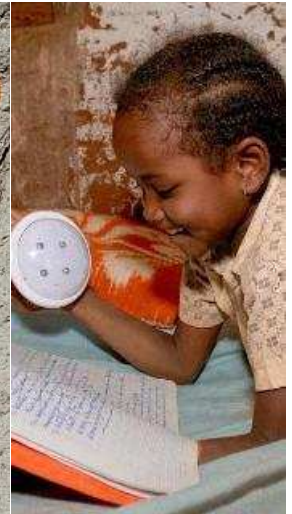
Independent Micro Solar Power

Toughstuff is a social enterprise which provides very affordable solar powered products, for low income people, replacing expensive and environmentally damaging alternatives like wood and kerosine lamps. The unique set of products are designed following intensive field studies undertaken in Africa. Buy a set and support a local Entrepreneur: ask for our Business-in-a-box contribution program!

Main advantages of the Toughstuff Products:

1. Save Families Money
2. Protect the Environment
3. Improve Health
4. Facilitate Education
5. Improve Household Safety
6. Increase Connectivity
7. Create small business!

Make a **purchase**
that makes a **difference**



Solar panel:

- Capacity 1 Wp 5.7V DC
- Dimensions (LxW) 230x190mm
- Integrated charge controller
- Waterproof and flexible
- 2 meter cable with socket

LED lamp:

- Capacity rechargeable battery of 1300mAh*
- LED lamp input of 4.5-6.0V, Multiple intensity levels
- Green charging / battery full LED indicator
- Hanging and mounting options
- Provides 10-36 hours of use if fully charged

Mobile Phone Connector cables:

- Connection socket to plug in the solar panel output
- Different brands of the most popular phone models
- USB connector



*conform IEC standards >60% capacity at 500 cycles

