

## Product Information

# BioLite HomeStove

A low-cost, biomass cookstove that drastically reduces emissions while generating electricity. Using the same technology found in our camping products, the HomeStove creates a highly efficient fire while generating usable electricity to charge personal devices.



**Price: K 350.00**

---

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| <b>91%</b>  | <b>94%</b>  | <b>2W electricity</b>   | <b>\$200</b>  | <b>50%</b>  |
| <i>less carbon<br/>monoxide</i>   | <i>less smoke</i>   | <i>generated</i>  | <i>saved annually</i>   | <i>less fuel</i>  |

---

## Product Information

# BioLite NanoGrid

The first BioLite product to be sold in both outdoor recreation and emerging markets, the NanoGrid offers a compelling alternative to expensive, polluting kerosene while simultaneously bringing an off-grid energy hub into the home.



**Price: K300.00**



**2000%**

More Lumens than  
a Kerosene Lamp



**10w**

On-Demand  
Charging Access



**Multi-Room**

Lighting



**Rechargeable**

on BioLite Homestove

## Product Information

# BioLite KettleCharge

The KettleCharge provides off-grid power in a matter of minutes using nothing but heat and water. Perfect for camping or power outages, the KettleCharge will keep you charged day or night with BioLite's core thermoelectric technology.



**Price: K460.00**

## Product Information

# BioLite BaseCamp

The BaseCamp converts heat into usable electricity for large-format cooking and charging.

Using only fallen branches or small pieces of firewood, make wood-fired meals and charge devices all at the same time. It's a smart alternative to fossil-fueled stoves, creating an elevated cooking fire that burns smarter than any fire you're used to.



**Price: K900.00**

## Product Information

# BioLite BaseCamp

### Inside our Technology



#### Heat

BioLite's patented core technology captures waste heat from the fire through a heat probe attached to the orange powerpack.

#### Electricity

Heat is converted into usable electricity via a thermoelectric generator. This powers a fan and sends surplus electricity to a USB charging port.

#### Air

The internal fan forces air back into the burn chamber dramatically improving combustion and creating a cleaner, more efficient burn.

### Tech Specs

**Cooktop** 13.25" diameter (33.66 cm)  
158 in<sup>2</sup> cooking area (350.52 cm<sup>2</sup>)

**Charging Time** 30 min of charging (based on a strong fire) = 5 hours talk time, 5 hours video, 20 hours of audio (average smartphone)

**Battery** Lithium Ion, 2200mAh

**Weight** 17.92 lbs, 8.16 kg

**Compatible Devices** Powers most USB-chargeable devices including smartphones



## Product Information

# BioLite CampStove

Generate usable electricity for charging LED lights, phones, and other personal devices.

Burning only wood, the CampStove creates a smokeless campfire that can cook meals and boil water in minutes. Setup is easy, fuel is free, and flames are hyperefficient with performance on par with white gas stoves.



**Price: K420.00**

## Product Information

# ACE 1 Ultra Clean Biomass Cookstove

The ACE 1 Ultra Clean Biomass Cookstove is a multifunctional tool, combining a smoke-free cooking experience with access to energy for mobile devices and LED lighting, anywhere; any time. The cookstove is designed for your pleasure, burning a variety of biomass fuels cleanly, and using a high tech solar panel and battery combination to ensure you are never left without power. Save around 70% of your fuel compared to open fires!

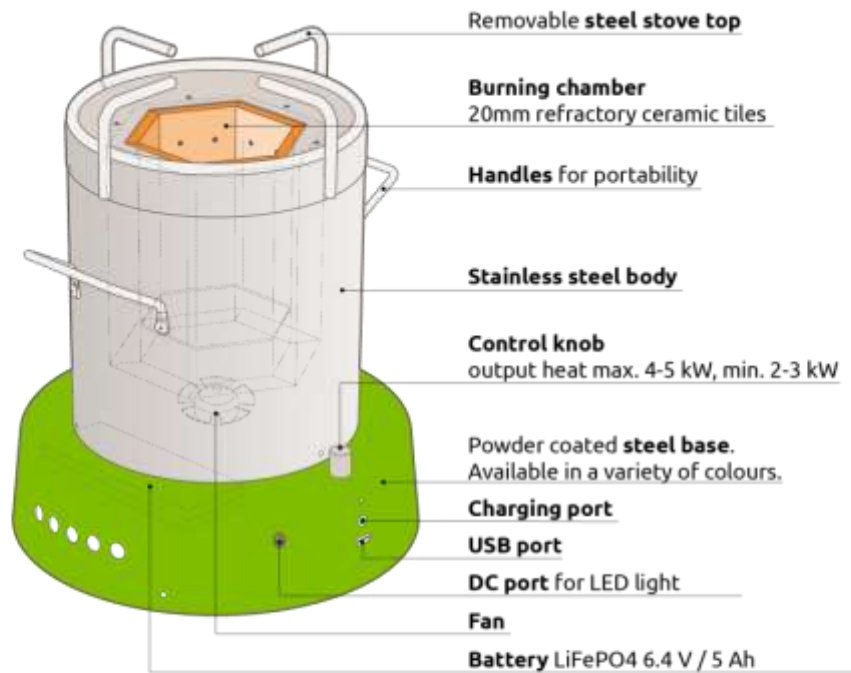


**Price: K320.00**

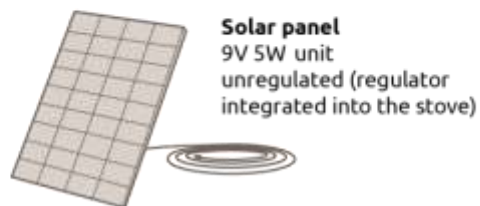
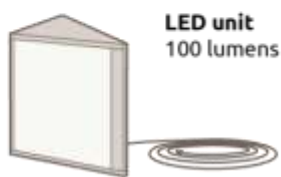
Includes ACE 1 Solar Biomass Cookstove, LED light, Solar Panel, Wall Charger, USB and DC Ports.

## Product Information

# ACE 1 Ultra Clean Biomass Cookstove



### OPTIONAL



## Specifications

**Dimensions:** 33 x 33 x 35cm

**Weight:** 4.6 Kg.

**Fuel:** Solid biomass. Wood pellets are recommended.

**Fuel Consumption:**

Full fan: 750 grams (8mm pellet) in 50 minutes.

Low fan: 750 grams (8mm pellet) in 100 minutes.

**Battery:** LiFePO4 6.4 V / 5 Ah.