

# CRAFTSTROM

## PLUG & PLAY SOLAR BATTERY & PANEL

KICKSTARTER

EARLY BIRD  
PRICING \$799



### SMART & SIMPLE



- Significantly reduce your energy bill
- Modular Battery and Panel System
- Plugs into any standard power outlet using our Safety Gate Adapter
- Delegate your Solar power between home grid and batter with the App
- Us On or Off-Grid



#### The simplest way to join the energy revolution

- Help offset CO<sub>2</sub> emissions
- Clear energy-production and usage starts through the CraftStrom App



#### Lower your electric bill

- Produce free electricity to power your home
- Charge your Smart Battery when electric rates are the lowest
- Use that stored power during peak-hours
- Pays itself off in as little as 5 years, with a return of up to 20% (IRR)
- Generate up to 500kWh with just one Smart Solar Panel - Enough to power a mid-sized refrigerator and a 50 inch LED TV year round



#### How it works

- Feeds free solar energy to your appliances using your existing power outlets.
- Safety Gate Adapter and Power Meter enable safe and permission-free use.
- Use the App to optimize power distribution to your appliances and the Smart Battery, or choose to manage it yourself.



#### Mobility for on the go and emergencies

- Lift the portable battery out of its Smart Base to power electronics on the go.
- Use it as a generator in case of emergencies, such as power outages.



# THE CRAFTSTROM SYSTEM

Produced electricity is automatically split between appliances and your battery. For optimal use during the day and at night.



Our App and safety products help ensure a true Plug & Play experience, as you contribute to the fight against climate change.

## CRAFTSTROM APP

- Controls Smart Solar Panel and Smart Battery
- Manage battery usage intelligently anticipates power production
- Share the impact of your contribution with your friends



## SAFETY GATE ADAPTER

- Ensures compliance with National Electric Code (NEC)
- Protects home circuits from overheating
- Provides true Plug & Play capability

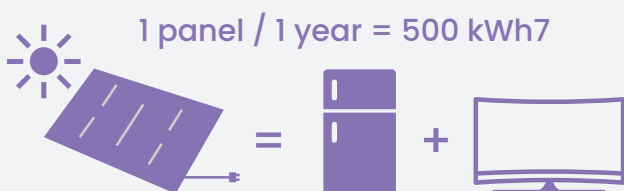


## POWER METER

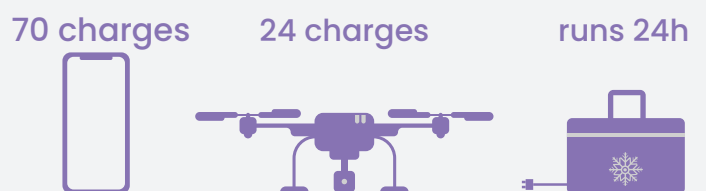
- Ensures permission free use of Smart Panel & Smart Battery at home
- No interconnection agreement
- Monitor real-time home power consumption
- Audit your monthly electric bill



## HOME



## OUTDOORS



# SPECS

## SMART SOLAR BATTERY



### Powerful & Safe

- 1,056 Watt-Hours | 22 Amp-Hours
- Connect up to 4 batteries
- Safe cells for home use (Lithium Iron Phosphate)
- AC plug and multiple charging ports
- Dimensions: 18 x 15in. / 458 x 390 mm

#### 100% Charge

From grid or direct PV: 4 hours  
From grid + PV combined: 2 hours

#### Output Parameters

Max Output 500 Watt  
Max Current 20 Amp  
USB A + USB C for charging mobile devices

## SMART SOLAR PANEL

### Light & Chic



- 320 Watt peak - up to 1700 Watt-hours per day
- Panel package includes foldable Solar Panel, Smart Inverter and Safety Gate Adapter
- Innovative UV-resistant materials
- Permission free and NEC compliant (with included meter)
- Open Panel: 68 x 44 x 0.12in / 1727 x 1111 x 25 mm
- 18lbs - weighs 50% less than traditional solar panels

#### Ultra portable

- Folds to 1/4 of its size
- Slim design - 0.12 in.