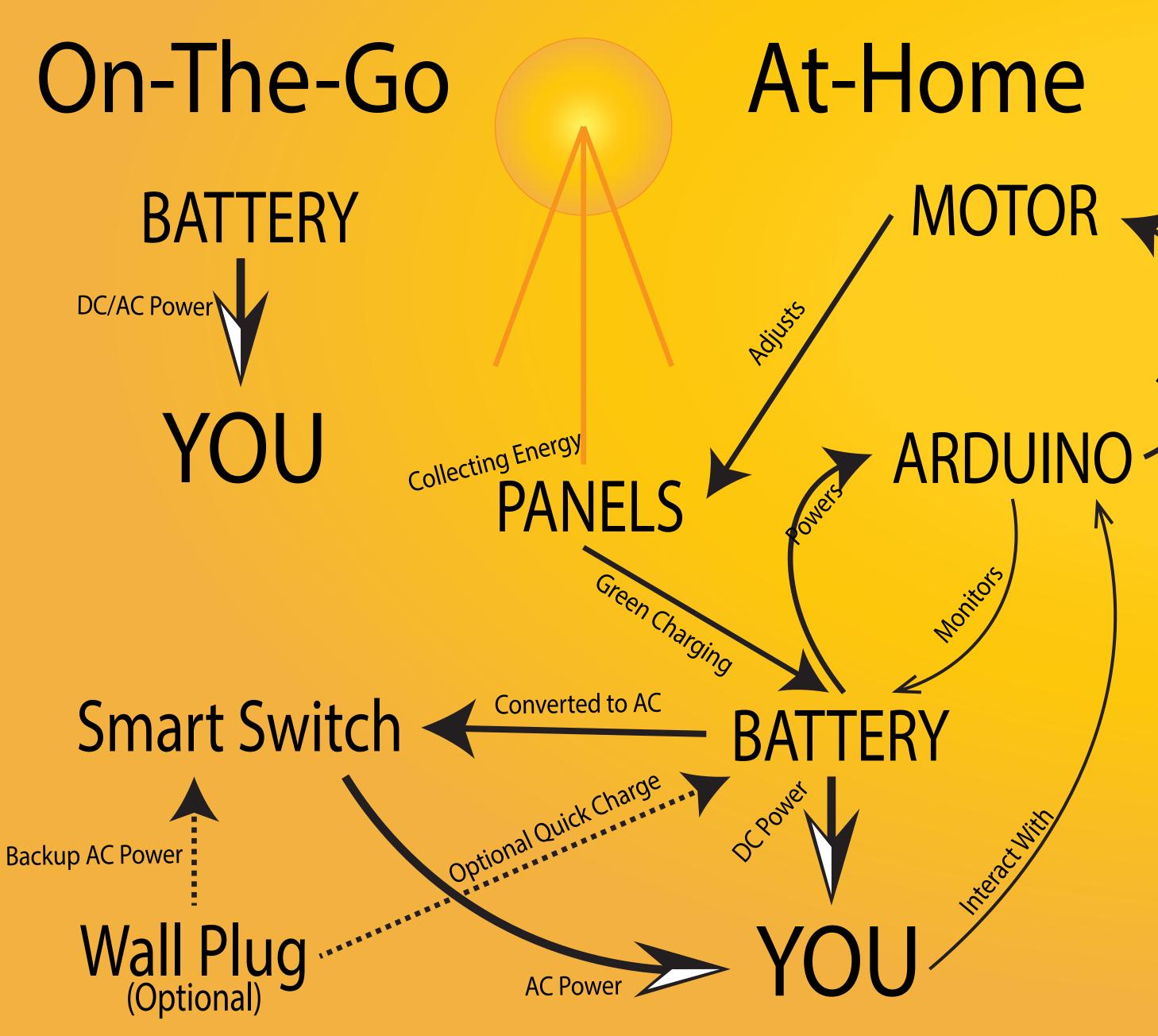


Our battery is equal* in power capacity to a macbook pro.

*Accurate to within .5 Watts

Charge iPhone 6s Plus at least 42 times on a single charge. And that's using the smallest, cheapest, weakest battery we could find.



Compact, Modular:

Take only what you need

Automatic Angle Adjustment:

Maximizes energy collection

Scalable:

Use any solar/battery configuration!
We make it smart.

All Day, All Year

Foldable, Weatherproof design.

Parts List

Monocrystaline Solar Panel x2	159.99 e
Inverter	25.99
Arduino+Sensors	~40
Voltage Controller	12.99
DPDT Switch	7.99
Motor	15.99
Battery	25.99
Total Estimated Cost	470

If every residence in Cook County had our system...

We would cut the residential energy demands by 10%, and more than triple the current renewable output of Chicago.

Our system can pay for itself in a year.

Do It Yourself! Save the Planet! We Can Help.