

# Vatio is making residential solar an accessible and affordable appliance for all

## Problem

Current residential solar business models require high upfront costs (\$20k) or long-term contracts (20 years) leaving many residents out of the market from saving on their electricity bills (renters, those moving soon, those without excess capital). High customer acquisition costs make it hard to reduce these barriers.

## Solution

Vatio's simple plug-in solar kit allows customers to own their solar for <\$1k and start saving 20-30% off their energy bill immediately by plugging their system into a regular home outlet. The system prioritizes safety and sits behind the meter, never sending energy to the grid and therefore not requiring technical installation or lengthy permitting timelines. Vatio is targeted at those who cannot participate in residential solar today and need the bill savings most.



### 1 Multiple mounting choices

Ground, balcony, fence, etc. Rooftop mounting possible with installer support.



### 2 Built-in smart microinverter

Safely regulates solar generation continuously to match power demand

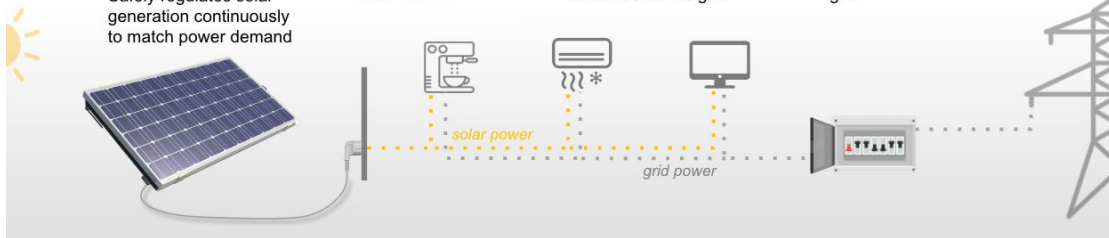
### 3 Plug&Play into regular outlet

up to 1.6 kW

### 4 Appliances run on solar when available otherwise on the grid

### 5 Solar behind the meter

no solar power feed into the grid



## The Team



**Hector Perea**  
PhD Mech. Eng.  
MS Management



2nd time founder  
SVP Renewables  
Strategy & Bus. Dev.  
(10+ yrs)



**Meghan Wood**  
MS Sustainable Energy  
MBA



Management  
Consultant  
Climate Focus



**Ignacio Santillana**  
MS Management



Investment Banker  
Renewables Focus  
(10+ yrs)



## Prototype V0

