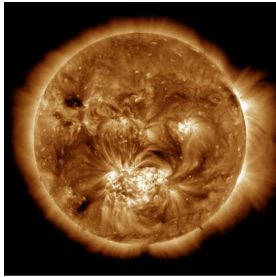


# From Toaster Oven to Solar Oven

First Draft of Final Project - 28/1/22

Lonnie Gamble -Fabacademy 2022 BCN



## Solar Energy

See note below for more details

93,000,000 miles

8 min

1kw/ sq m wirelessly and  
democratically delivered to the  
whole planet for free



## Solar Electric Panel

100-300 Watts

30-60 volts

2-10 amps

**PC 1**

## Power Condtioner 1

Electronics and metering

Boosts voltage

longer distance/smaller wires

220 volts

1 amp

**PC 2**

## Power Condtioner 2

Electronics and metering

Boosts voltage

longer distance/smaller wires

## Oven Controller

Electronics and metering

Provdes power and control

**OC 1**



Suoer Insulated Boxes

Oven and pot cooking options

