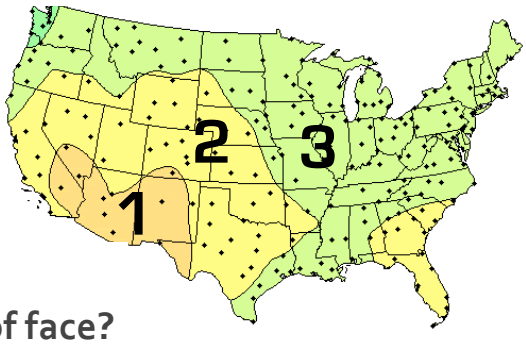
Size Your Solar in a Box System:

1. What region are you in?



2. What direction does your roof face?

Based on your region and roof direction, each Solar in a Box Rooftop unit will annually produce approximately the power (kWh) listed below.*

N

	510 W	400 W
1	800 kWh	650 kWh
2	700 kWh	550 kWh
3	600 kWh	475 kWh

W

	510 W	400 W
1	700 kWh	550 kWh
2	600 kWh	475 kWh
3	550 kWh	450 kWh

E

	510 W	400 W
1	700 kWh	550 kWh
2	600 kWh	475 kWh
3	550 kWh	450 kWh

S

	510 W	400 W
1	850 kWh	675 kWh
2	750 kWh	600 kWh
3	650 kWh	525 kWh

3. What size system is right for you - based on budget, space, or savings?

- Budget: What is your budget for a solar project?
- Space: How much relatively shade-free roof space do you have?
  - Each 510 Watt unit measures about 5' by 9', 400 W is approximately 6' by 6.5'.
- Savings: How much do you want to save on your electric bill?

  The rate you pay your utility for electricity (¢ per kWh on your bill)
  x the number of 500 Watt units that you choose
  x the annual production (kWh) number from the chart above
  = your electric bill saving in year 1. Savings increase yearly as electric rates rise.

Example $0.13/kWh electric rate, 4000 Watt system in region 2, facing SW:
$0.13/kWh x 8, (500 W units) x 700 kWh = $728 savings year 1.

* Production estimates based on US Department of Energy's PV Watts calculator which can be found at www.pvwatts.com. Assumes 500 Watt system mounted flush to 5/12 pitch roof (22 degrees) with no shading and .82 DC to AC derate factor.