RULES OF THUMB

Cost per watt

Total cost of system divided by size of system. *use cash price

Example: $50,000 / 12.5kW = $4/watt

$3/watt

10kW (system size)) $30,000 (total price)

System Size

Take the daily kWh and divide by 4. Your solar system will produce 4 times as many kWh for every kW you have installed.

Example: 50kWh per day / 4 = 12.5kW system

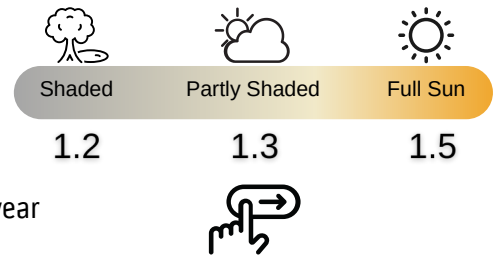
10 kW system

4) 40 kWh per day

System Production

10kW system will produce 40kWh per day. To find annual production - multiplier is 1.3 - 1.5.

Example: 10kW x 1.4 = 14,000 kWh per year



Adders

a. Different panels - varies per panel
b. Tile roofs - $0.20 per watt; Site survey = $350; etc

Example: $0.20 per watt x 10,000kW = $2,000

LCOE - Levelized cost of electricity

total cash price / loan term = x, then divide by (annual kWh production) = LCOE
cash price/loan term/kWh gives you LCOE

Example: $30,000/25 year term = $1,200 / 14,000 kwH = $0.085

Sailfish SOLAR