

The larger the wattage of the solar panel the better





Overview

Are solar panels better?

Solar companies love to tout their superior equipment. It's one of the primary sales tactics used by the door-knocker mafia. Some sales reps will try to convince you that their panels are better because they have a higher wattage rating. However, bigger numbers don't always mean higher quality, and that holds true in the world of panel wattage.

Do solar panels have higher power ratings?

Despite the publicity surrounding the many high-powered panels, the PV cell advancements that enable these higher power ratings are universal. Thanks to these innovations, regular-size commercial and residential solar panels have also seen a significant increase in power, with 440W to 550W panels now standard.

How fast is solar wattage compared to price per watt?

Not so fast. An important metric in solar is price per watt (PPW). Price Per watt is simply the cost of the panel divided by the wattage. This metric is far superior to just analyzing the panel wattage because it factors in price. You use this metric when comparing panels for purchase.

Is a fewer wattage solar panel a good idea?

The ONLY benefit is that there is 1 fewer panel. This should only be considered when space is extremely limited and when you are REQUIRED to hit a certain kW size that panels with lower wattage can't hit. Doubling the cost lowers your ROI and increases your time to pay off.



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