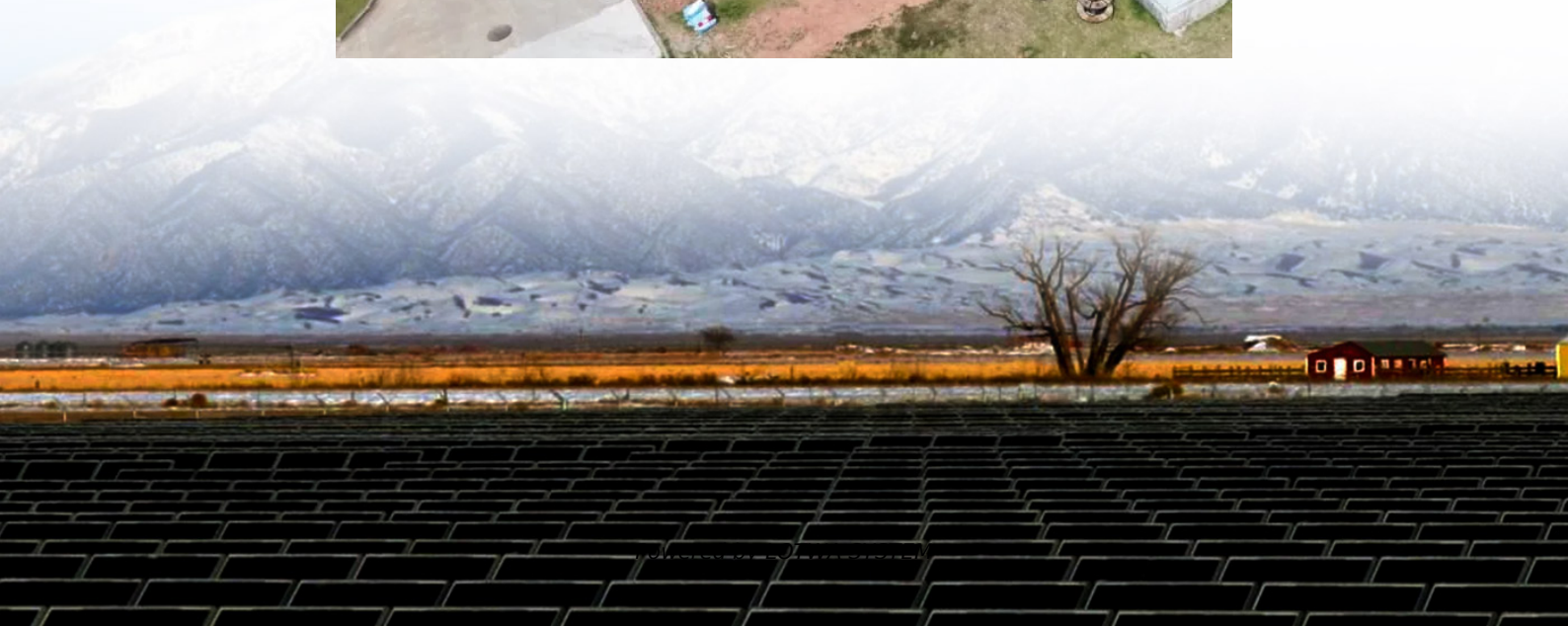


Outdoor PV inverter rain protection





Overview

How to protect your inverter from the rain?

If you live in an area with a lot of rain or moisture, it may be a good idea to purchase a water-resistant enclosure. These are designed to keep your inverter safe from the rain, but they will also allow you to use your device in wet conditions without any potential damage. 4. Install a Rain Cover Another option is to install a rain cover.

How do I protect my solar inverter from the elements?

Hi @Sugar, Thank you for your question about protecting your solar inverter from the elements. The first thing you'll need to consider is that solar inverters generate heat during operation, so they need adequate airflow around them to prevent overheating. Manufacturers typically specify minimum clearance distances around the inverter.

How do I protect my inverter from above?

This may vary based on the model so confirming suitability with the manufacturer's specifications is the first thing you should do. A premade canopy such as the Altamonte 1200 x 700mm Siena Tinted Canopy With Plastic Bracket seems like a good, cost-effective option for protecting your inverter from above.



Outdoor PV inverter rain protection

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