

Solar Energy South Africa

Solar self-built power station



Overview

The Battery Used in This Project: 122 Amp Hour Battery Upgraded Battery I Recommend (AGM): 100 Amp Hour AGM Battery Upgraded Battery I Recommend (LiFePO4): LiTime 100Ah Deep Cycle LiFePO4 Battery 100 Watt Solar Panel from Harbor Freight Alternative 100 Watt Solar Panel from Amazon DeWalt.

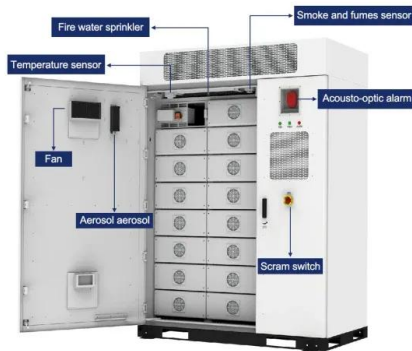
Now that you've gathered everything you need for your DIY solar power station, it's time to get building! I began by drawing up a crude wiring diagram on just a small notecard. Don't worry, I've.

One important factor to consider when building this DIY solar power station: Since I've gone with a flooded lead-acid battery, it is extremely important to not drain the capacity past 50%. This is due to something called depth of.

We'd love to hear from you and see how your DIY power station turned out! DM us a photo or video of your project in action. Have any questions?

Leave a comment down below!

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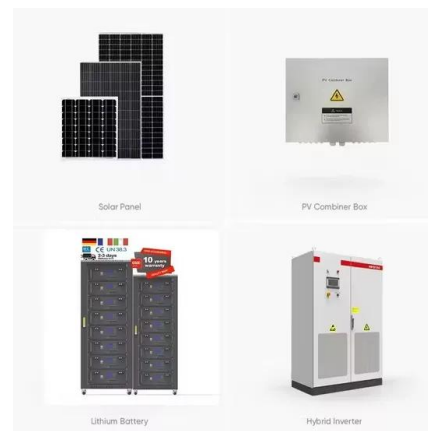


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