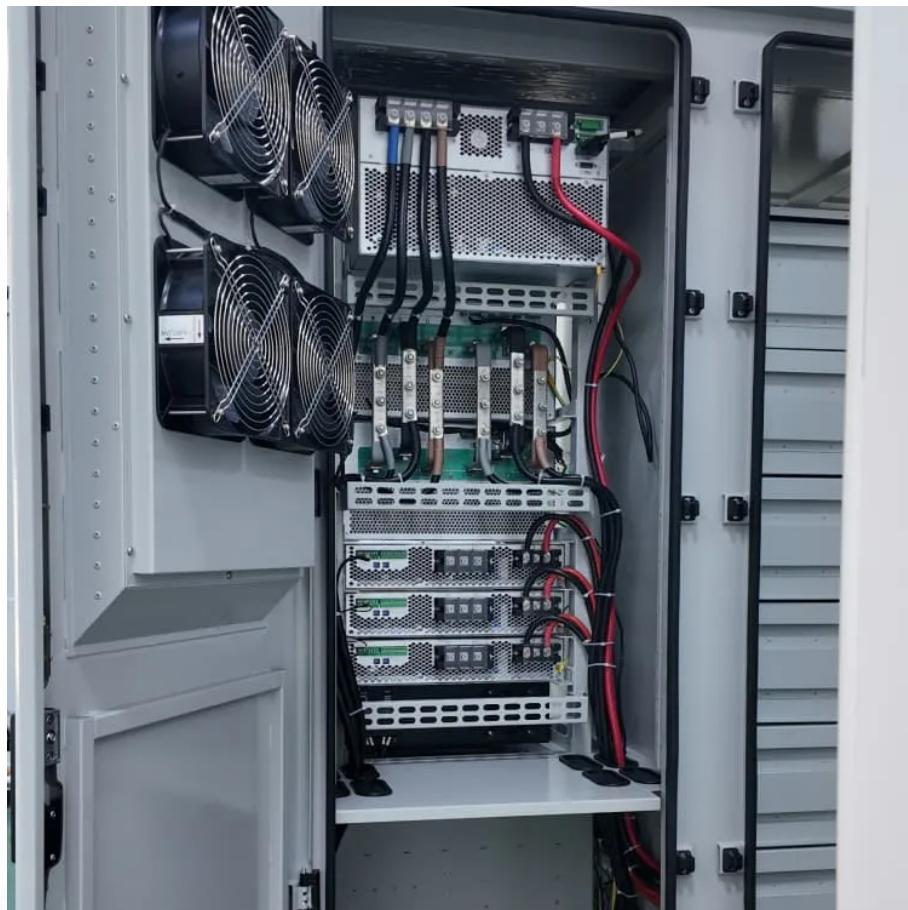


15MWh Off-Grid Solar Container for Field Research





Overview

Where is harvested energy stored?

Harvested energy is stored in Lithium LiFePO4 battery banks with it's own programmed BMS (Battery Management System).

Which solar panels do you use?

We use the highest quality solar panels, including LG, Peimar, and Canadian Solar; these solar panels harvest the sun's power and stores the energy in high-quality lithium batteries, controlled with an external BMS. Then the power is distributed using Victron Multiplus units, so this inverter/charger can transfer the power.

Where can a portable power container be used?

The MOBIPOWER portable power container can be used virtually anywhere on the planet and will produce and store all the power you will need.



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Intech Energy Container

The Intech Energy Container -- or ECON -- is a modular, pre-configured off-grid power solution. It combines solar PV, battery storage, inverters, and energy management in a rugged container.

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