

PIENAAR ENERGY (PTY) LTD

Solar container outdoor power manufacturer in Toronto Canada



Overview

From 5W portable panels to 550W high-efficiency modules, from residential systems to commercial solar containers, we offer complete solar solutions. MOBIPOWER containers are purpose-built for projects where energy demands go beyond what a trailer can deliver. These rugged, self-contained systems integrate large solar arrays, advanced battery storage, and high-capacity fuel cells — with optional diesel redundancy when regulatory or client. Introducing the solar powered range of Mobile solar containers and Portable solar chargers. We have successfully delivered over 500MW of solar solutions to 85+ countries across six continents. 47 kWh capacity with advanced LFP battery technology. 73 kW for both charging and discharging operations. Operates in extreme temperatures from -25°C to +55°C.

Solar container outdoor power manufacturer in Toronto Canada

SolaraBox Solar Containers , Products & Configurations

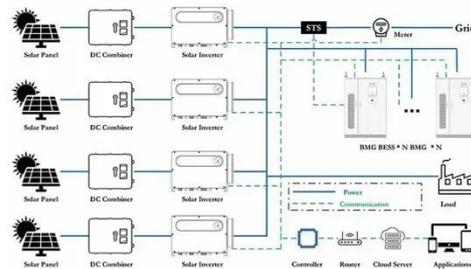


Our core team brings 15+ years in renewables and container manufacturing. From system design to factory testing, we size and deliver SolaraBox Mobile Solar Containers that meet site needs reliably ...

[Get Price](#)

Canadian Solar - Global

Under Dr. Qu's leadership, we have grown into one of the world's largest solar photovoltaic products and energy solutions providers, as well as one of the largest solar power plant developers globally.



[Get Price](#)



Large-Scale energy storage , Microgreen.ca

Microgreen offers and services CATL's EnerC+ high capacity outdoor lithium battery container.

[Get Price](#)

RRENDONO®, Focused on

Solar Panels, Solar container, Solar ...

Our product range includes Solar Panels, Solar Containers, Mounting Brackets, Complete Power Systems, Outdoor Lighting, and innovative Solar Fan Hats - all designed for demanding global ...

[Get Price](#)

INTEGRATED DESIGN
EASY TO TRANSPORT AND INSTALL,
FLEXIBLE DEPLOYMENT



Containerized energy storage , Microgreen.ca

Microgreen solutions provide reliable power and energy storage for off-grid regular loads, grid-support cases and emergency back-up, with switchable energy input from renewable energy, a grid ...

[Get Price](#)

Solar Power Store Canada , Simple & Easy Solar Power Solutions

Solar power equipment, custom solar power systems, and expert Canadian-based support for homeowners, businesses, agriculture, remote applications, and more across Canada.

[Get Price](#)



Mobile Solar Power

The mobile solar containers and portable solar chargers are designed with easily



foldable solar panels which makes them ideal for remote areas and versatile applications like mining, construction, events ...

[Get Price](#)

Solarcontainer: The mobile solar system

We make mobile solar containers easy to transport, install and use. Make the next step towards renewable energy with our Solarcontainer! The challenges of our time are more present than ever.



[Get Price](#)



Solar Container , Large Mobile Solar Power Systems

Discover our range of innovative solar panels on shipping container products engineered to meet your renewable energy needs with maximum efficiency and reliability.

[Get Price](#)

MOBIPOWER Hybrid Clean Power Containers

MOBIPOWER hybrid clean power

containers combine battery energy storage systems with off-grid solar containers for remote industrial sites in Canada & USA.

[Get Price](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://pienaarshof.co.za>

