



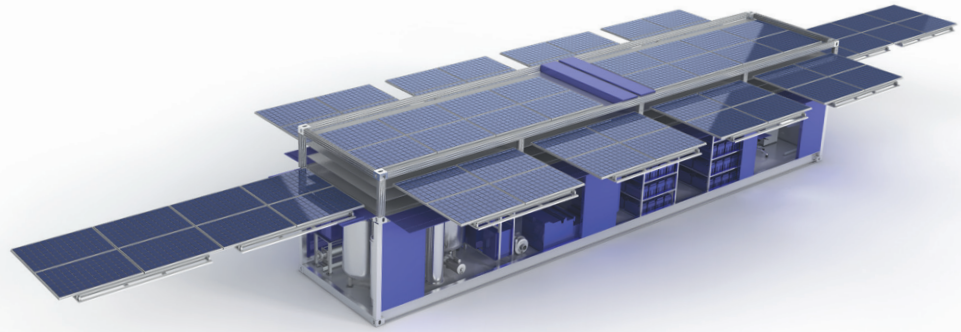
Introducing the
Ecos PowerCube®



ECOSPHERE
TECHNOLOGIES INC.

Ecos PowerCube®

Fact Sheet



Product Overview

Ecos PowerCube® is the world's largest (Patented) mobile, deployable solar powered generator. It is a portable, self-contained micro-utility that uses the power of the sun to provide electricity in the most remote, off-grid locations. The system is ideally suited to support off-grid needs in numerous applications such as military, disaster relief, humanitarian efforts, residential, retail, and remote location scenarios. Designed to meet the growing demand for off-grid energy, communications and water, the Ecos PowerCube® has a unique patented array of stacked solar panels, which when deployed on site provides users with the maximum amount of solar power generation possible in 10', 20' and 40' standard ISO shipping container footprints.

Key Properties

- Provides users with the maximum amount of solar power generation possible
- Supports off-grid needs in military, disaster relief and remote location scenarios
- Provides 16KW of electricity to power a variety of life sustaining systems through a patented solar configuration
- Wireless communications capable of handling thousands of phone calls and offering wireless connectivity for a range of up to 30 miles

Product Features

- Patented drawer system protects solar panels during transportation
- Capable of being transported via trucks, trains, boats/ships and planes
- Patented solar panel array can be deployed immediately once a unit arrives on location
- Meets the growing demand for off-grid energy, communications and water
- Reliable 24/7 energy to power internet connectivity, satellite communications, a full range of wireless VSAT, VOIP

