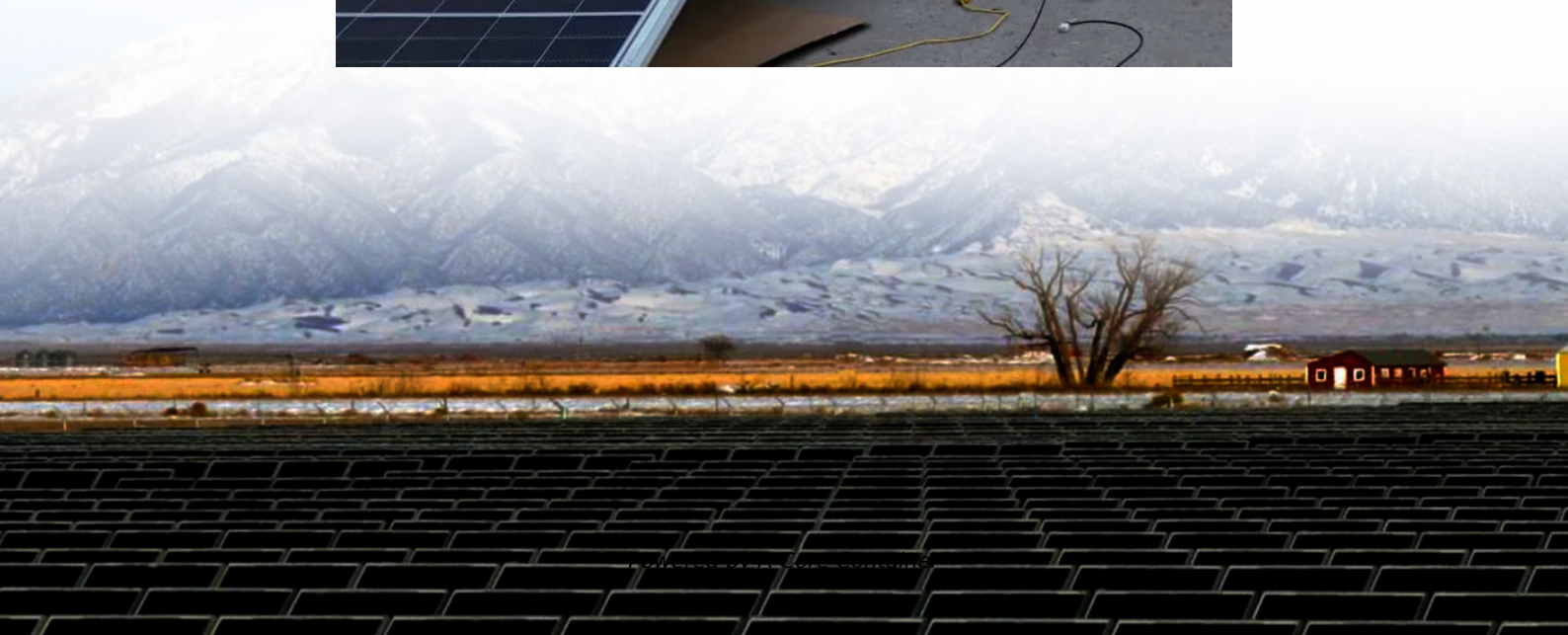


A-Core Container

One-to-two 50W solar integrated machine



Overview

Designed for easy installation and minimal maintenance, this compact unit integrates a solar panel, LED light, battery, and controller into one sleek design.

Key Features:

- Efficient Solar Power:** High-performance monocrystalline solar panel for quick charging and optimal energy capture.
- Bright LED Illumination:** Delivers high-lumen light for streets, pathways, parks, and residential areas.
- Integrated Design:** Combines all components into one unit, simplifying installation and reducing wiring.
- Long-lasting Battery:** Life PO4 Lithium battery ensures up to 1 to 3 days of backup power during cloudy weather or extended nighttime.
- Automatic Operation:** Dusk-to-dawn functionality with smart sensor for energy savings.
- Weatherproof:** IP65-rated housing, designed to withstand rain, dust, and extreme temperatures.

Applications: Perfect for streets, parks, pathways, and residential areas where reliable, eco-friendly lighting is needed.

Specifications:

- Power:** 50W LED
- Battery:** Life PO4 Lithium battery 12.8V 24Ah/30AH
- Solar Panel:** 18V Monocrystalline
- IP Rating:** IP65 (water and dustproof)
- Lighting Time:** 12+ hours per night
- Warranty:** 2 years
- Weight :** 12.3kg
- Dimension :** 1250×359×50mm

One-to-two 50W solar integrated machine

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.a-core.pl>