

# CLEAN ENERGY FOR CLEAN MOBILITY

iSun OS



iSun OS, a multipurpose software platform, that bridges the gap between existing EV charging systems and tomorrow's smart cities.

## SOLAR POWERED EV CHARGING

## Think Clean Energy, Think iSun

iSun OS features:

- operational analytics
- remote monitoring of solar-powered EV charging systems.

iSun OS benefits:

- improved service
- **easy to use** asset
- **enhanced quality** of services offered to EV owners

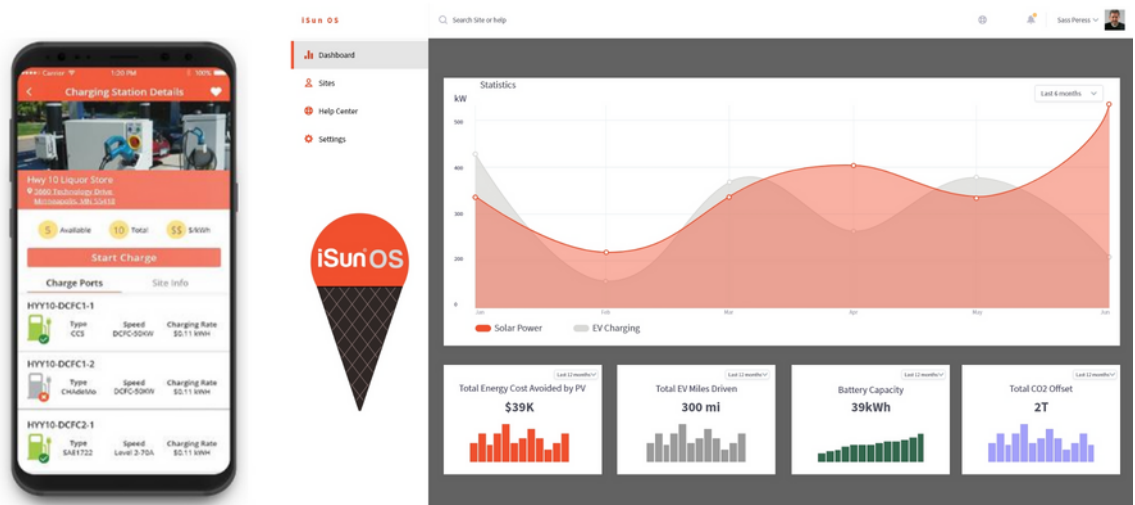
Granular advantages:

- reduces the strain on assets
- **extends their life cycle**
- improves their productivity
- allows **real-time optimization** of asset performance

## Product Overview

- monitor and **optimize** solar inverters.
- log solar energy data including cumulative PV system output, the voltage at the PCC, and faults and alarms.
- **scalable, reliable, and secure** infrastructure.
- leverages Amazon Web Services (AWS) and AWS tools.
- end-to-end approach to secure and reinforce your infrastructure.
- incorporated IoT-based local air quality monitoring system
  - Humidity, temperature, eCO<sub>2</sub>, PM 2.5, and VOCs

## Valuable information and control



### Lead by example!

Consumers are done talking about sustainability. In this time of increased sensitivity about the reduction of pollutants that hurt our health and planet, they want action, and are looking for utilities and site owners to “walk the talk” of sustainability. iSun OS fits your branding with color options and customizable signage ideas. The iSun OS platform can even be a branded experience to continue to promote your brand.

### Grow as your needs grow!

The modular, mobile and scalable iSun system is offered in three different “starter” sizes, from one to six vehicles.

Give us a call, visit our website or send us an email to build your own customized iSun system for your fleet!

