



# HELIOS

## Energy Storage System

**A powerful lithium energy storage system for off-grid solar and whole home backup power.**

### POWERFUL PERFORMANCE

- 10 kW continuous, up to 19 kW peak power (10 sec), with 93 MWh lifetime energy throughput.
- Up to 36 modules (579.6 kWh) in parallel with Closed-loop communication.
- 10-Year Warranty, plus Energy Performance Guarantee.

### ALL-CLIMATE DESIGN

- IP65-rated, weather-resistant enclosure for reliable outdoor performance.
- Built-in self-heating system ensures operation down to -25°C (-13°F).

### ADVANCED SAFETY

- Dual fire arrestors and emergency stop for Rapid Shut-down (RSD) integration.
- Comprehensive over voltage, over current, and thermal protection.

### EFFORTLESS INTEGRATION

- Compatible with 48 V inverter chargers and solar charge controllers.
- Closed-loop communication with major inverter-charger brands.

