



What will you do when the lights go out?







HEES Home Emergency Energy Storage





1-855-230-3390 HomeEmergencyEnergyStorage.com

# Home Emergency Energy Storage

**Dedicated Home Energy Reserve** 

Supports Vital Home Functions; Heating, Security, Water, Fire Safety - LIVING

Reliable Power During Outages; No Fuel Required

Compatible with Generators & Solar Power

**Efficient & Homeowner Friendly** 

**Remote Monitoring** 

**Added Security** 

Safe

Practical

Simple Installation

**Complete Packaged System** 

Long Performance Life

**10 Year Warranty** 

## **Backup Protection**

The HEES unit is an integrated battery system that stores energy for backup protection when the grid goes down. The system detects outages and automatically powers your critical devices in the home. You can add additional units for increased capacity, and even Solar or generator to help recharge the units during the day!

### **Remote Monitoring**

Using the Schneider Conext<sup>™</sup> XW Pro Hybrid Inverter and the InsightHome device and app, you can connect remotely for monitoring and control your system from anywhere.

# **HEES Specifications**

#### **Electrical System Specifications** Standard + 2 Standard Standard + 1 Standard + 3 **Battery Series** GC Gen7 V4 Number of 48V Battery Units per battery box 6 12 18 24 Usable Energy (kWh) 8.6 17.3 25.8 34.5 Rated AC Power (kW) 6.8 Max. Continuous DC Current (Charge or Discharge, A) 180 Nominal Battery Bank Voltage (V) 48 DC Discharge Round Trip Efficiency >88% **Battery Enclosure Specifications** Weight of Unit (Ibs/kg) 507 / 231 Dimensions, Max. WxDxH (inch / mm) 29.2 x 18.3 x 36.0 / 742 x 469 x 915 Wall Anchor Yes Enclosure Features: Rolling -Locking Casters/Door lock/Ventilated Maximum Weight Capacity (Ibs/kg) 600 / 273 40" x 32" (incl clearance for door opening) Floor Space Required per Battery Encl / W x D (in) Enclosure Type Sheet Metal / Non NEMA rated **Environment Specifications** International Protection/ Ingress Rating IP 40 Noise Level <47 dB Ambient Operating Temperature Range -10°C-40°C Operating Humidity 85% RH Non-condensing Environment Indoor Only Compliance Information Certifications **UL Rated Components** Grid Connection Grid Connection Capable Installation Requirements NEC / Local Code Requirements Not Rated Seismic



**Simple Installation** 

Using one of our certified electricians, the

installation process is simple and modular.

The HEES unit is compact, and can be assem-

bled onsite for maximum flexibility. Our mod-

ular design allows the HEES to not only be

installed in your typical garage, but in the