



## FAQ

### **What's the noise level of the LG Electronics Home 8 Energy Storage System (ESS)?**

The combined fan noise overall is <47db. Anything 50db and under is considered quiet.

### **How much usable energy can the LG Electronics Home 8 Energy Storage System (ESS) store?**

The Home 8 stores up to 14.4 kWh of usable energy.

### **Can I connect my LG Electronics Home 8 Energy Storage System (ESS) to more units?**

Yes, you can connect up to four Home 8 systems for up to 57.6 kWh of total usable energy storage.

### **How long does it take to install the LG Electronics Home 8 Energy Storage System (ESS)?**

The Home 8 features just two SKUs and a simple modular assembly, which means installation is fast and easy. Most installs take less than a day.

### **Where can I learn more about the LG Electronics Commercial and Home 8 Energy Storage Systems (ESS)?**

Reach out to your ESS advisor with any questions or join us at one of the many events we'll be attending throughout 2023—including the RE+ Events in various regions across the US.

### **Can the ThinQ® app connect other LG Electronics appliances?**

Yes. You can connect, control, and monitor all of your LG home appliances from anywhere with the ThinQ app.

### **Can an LG Electronics Commercial Energy Storage System (ESS) replace my businesses diesel generator?**

Yes. The Commercial ESS is designed to provide all the power of your diesel generator, while offering quieter operation, less frequent maintenance, and cleaner power. One unit can store and provide up to 1.2MWh of power. Couple up to four units for up to 100MWh of total storage capacity.

### **My business has specific power demands. How can I be sure the Commercial ESS will keep up with those needs in an emergency?**

We know that all businesses have unique power needs. And that's why we'll work closely with you to scale a Commercial ESS to provide the power necessary to keep your business running, no matter what.

### **Is there a warranty included with my Home 8 purchase?**

Yes, we offer an up to 10-year limited warranty for Home 8 systems. Warranty information can be found [here](#).

### **Is a Commercial ESS weather resistant?**

The Commercial ESS is built to operate in temperatures from -22 to 122°F / (Derating > 113°F). Each unit is also earthquake-resistant and stored in a completely sealed cabin to protect the electronics from dust and moisture.

### **Are the LG Electronics Home 8 Energy Storage System safe for my home?**

Safety is number one at LG ESS. Our units are UL certified meaning they are UL 9540 & 9540a fire tested.

### **What businesses can benefit the most from the LG Electronics Commercial Energy Storage Systems?**

An ESS solution is a preferable alternative to traditional generators, offering a competitive advantage for many industries including: Hospitality, Education, Healthcare, Manufacturing, Data Centers, and Mixed-use office spaces.