



COLD ONE is a residential battery storage system that can store up to 20kWh per unit. With the battery unit, inverter, and cooling system all integrated in a compact design, it is an easy plug-and-play solution for the home. Cold Electric manufactures the entire product in-house, from chemical formulation to module assembly. Our proprietary LFP cells have been tested to operate at a temperature lower than that of competitors, offering top-tier safety protection against fire hazards. Pick from two sizes according to your needs. Pre-order now.

	H11
Device Capacity	11.68 kWh
Running Capacity	11.25 kWh
Voltage	48 V
Output Voltage	120 V / 240 V
Peak Power	6 kW
Frequency	50 - 60 Hz
Cycle Life	4,000 Cycles
Dimensions	33.9 in. x 51.2 in. x 11 in.
Mass	330lbs
Roundtrip Efficiency	>88%
Ingress Rating	IP 65 (Battery); IP 54 (Wiring Compartment)
Cell Certification	UL2580, UL 1973, IEC 62619, CNS 62619, UN 38.3, UL 9540A
Energy Storage System	UL 1973, IEC 62619, CNS 62619, UN 38.3, UL 9540A
Manufactured In	Taiwan

	H23
Device Capacity	20 kWh
Running Capacity	19.8 kWh
Voltage	409.6 V
Output Voltage	120 V / 240 V
Peak Power	12 kW
Frequency	50 - 60 Hz
Cycle Life	4,000 Cycles
Dimensions	33.9 in. x 68.9 in. x 11 in.
Mass	440lbs
Roundtrip Efficiency	>95%