



POWER EXPORT KIT (PEK)

SILENT POWER, STATIONARY OR VEHICLE MOUNTED

Capability	PEK Value
DC Output	14 kW continuous at 28 V, 500 A. NATO slave receptacle MIL-PRF-62122E
AC Output	120/208 VAC, 60 Hz, 3-phase wye, 12 kW continuous, 18 kW for 10 seconds, optional upgrade to 24 kW continuous, 36 kW for 10 seconds. Receptacles are 40 A 3-phase M40 and 60 A 1-phase M60.
AC Power Quality	MIL-STD-1332 (Type 1, Class 2C, Mode 1). Voltage regulation $\pm 3\%$, THD $< 3\%$
Protection	Single-outlet AC source ports fully integrated with system circuit breaker protection
Energy Stored	15 kWh battery pack, system scalable by 15 kWh packs up to 32 packs.
Charging	12 V up to 48 V DC, and 208 V AC 60 Hz 3-phase.
IP Rating	IP54
System Size	1.5 ft $\times$ 4 ft $\times$ 1.5 ft
Weight	350 lbs w/ 15 kWh energy, 480 lbs w/ 30 kWh energy