

Energy Power Systems Australia (EPSA) introduces the new range of Cat® Battery Energy Storage Systems (BESS) designed to meet the requirements for off and on-grid applications. Based on lithium-ion batteries, these portable products are ready to supply power in the most demanding situations.

Cat BESS units are a mobile battery energy storage solution that supplements traditional mobile power solutions to help reduce noise, enable deployment of renewable energy sources, and enhance generator efficiency. Designed for rapid plug-and-play installation and integration, these Cat BESS units can be used with any combination of diesel, natural gas, or renewable energy sources such as solar or wind.

Key Specifications	XES60 / XES120		ZBC250 / ZBC500		PGS840 / PGS1260	
Product	XES60	XES120	ZBC250	ZBC500	PGS840	PGS1260
Lead Time	2-4 Weeks	2-4 Weeks	2-4 Weeks	2-4 Weeks	2-4 Weeks	2-4 Weeks
kW	36	72	250	500	840	1260
kWh	58	128	690	250	472	672
Length (mm)	1,451	2,250	2,991	2,991	6,750	6,750
Width (mm)	1,238	1,398	2,438	2,438	2,400	2,400
Height (mm)	1,788	2,126	2,896	2,896	2,800	2,800
Weight (kg)	1,440	2,800	11,000	10,500	15,360	18,725
Battery Chemistry	LFP	LFP	LFP	LFP	NMC	NMC

Energy Power Systems

