

GO ANYWHERE BATTERY STORAGE SYSTEM 80.6kWh

APPLICATIONS

- Mobile power source
- Diesel generator alternative /replacement
- Operation in hybrid power applications
- Silent power generation
- Back-up power services
- Off grid power solutions

FEATURES

- Flexible re-charging via a single point charge socket
- Full remote monitoring including location tracking
- Touch screen monitoring and control functions
- Wi-Fi and Cellular network connectivity
- Interface to external software platforms as required
- Low maintenance
- Plug and play, easy to use



SPECIFICATIONS

TECHNICAL DATA			
Nominal Storage Capacity	80.6kWh		
Re-charge Power	≤30kW		
Nominal AC Voltage	400V		
System re-charging	Type 2 EV-charging socket (≤22kW)		
	3-Phase (16A, 32A, 63A) sockets (≤30kW)		
Connection panel: Switchable			
Socket Type		Voltage	Max AC Current
6 x UK	Single Phase	230V	13A
6 x EUR		230V	16A
3 x CEE		230V	16A
1 x CEE		110V	16A
1 x CEE	3 Phase	400V	16A
Depth of Discharge (DoD)	90%		
Operation Life	10+ Years or 4500 cycles		
Operation Temperature (Ambient)	0 to 40°C		
Storage Temperature	-20°C to 50°C		
Dimensions	2360mm (W) * 1095mm (D) * 1170mm (H)		
Weight (Approx)	1250 kg		
Power measurement on individual lines			
DNV compliant upper lifting points			
Standard fork-lift access compatible			
Stainless Steel (frame) and Aluminium (shell) construction			
Trailer mounted option available			

ABOUT GENISTA ENERGY

- Founded 2019
- Battery System Design & Configuration
- Battery System Control & Communications
- UK & International Client Expertise
- Located in Dundee, UK

Please call or email to discuss your specific requirements:

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BATTERY STORAGE SOLUTIONS