



Coral is the safe and affordable smart battery designed for clean backup power. Built on trusted absorbed glass mat technology, Coral features plug-and-play integration with the Pika Energy Island™ for up to 14kWh of clean backup power.

- Fully-wired cabinet with internal power electronics*
- Affordable and safe energy storage solution using reliable, maintenance-free deep-cycle batteries
- Ideal for clean, quiet and affordable backup power
- Touch-safe design
- Rust-proof aluminum enclosure
- Made in the United States
- Powered by the REbus™ DC Nanogrid for seamless integration with the Pika Energy Island

Coral is pre-wired and contains Pika smart power-electronics to support (24) sealed 12V AGM deep cycle batteries* in series.



Specification	SB14A	Unit
Energy Capacity	14	kWh
Rated Power (continuous)	8000	W
Rated REbus™ Charging Current	±24	A
Power Converter Efficiency (max)	99%	-
DC Bus Voltage (nominal)	±190	VDC
DC Bus Voltage (max)	±210	VDC
Standby Power Consumption (max)	3	W
Sleep Power Consumption	<1	W
Communications	REbus (Power Line Carrier)	-
Remote Monitoring	Via REview™ Internet Dashboard	-
Protection Features	Over/under voltage, overtemp, over-current, battery temp	-
Weight (unloaded, loaded)	± 130, ±1300	lb
Dimensions (H x W x D)	38 x 26 x 31	in
Operating Temp. Range (min/max)	-5 to 40	°C
Pika Equipment Limited Warranty	10	years
Battery Pack Specification		
Compatible Battery Type and Voltage	24 @ Deep cycle AGM, sealed, 12V, Group 22, 50-55Ah*	-
Battery String Voltage (nominal)	288	VDC
Maximum String Current	±30	A

*Contact Pika Energy for compatible battery options