



Coral is the first safe and affordable smart-battery module designed for clean backup power. Built on trusted AGM technology, Coral features plug-and-play integration with the Pika Energy Island™. Coral makes it easier than ever to build grid-connected solar-plus-storage systems.

- 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
- Powered by the REbus™ DC Nanogrid for seamless integration with the Pika Energy Island

Coral is a fully-powered, pre-wired aluminum enclosure with shelving to hold (24) sealed 12V AGM deep cycle batteries*.

Specification	Coral Model: SB288	Unit
Stored Energy Capacity	14	kWh
Charging Current	30	A
Maximum Power Capacity	8k	W
Power Converter Efficiency (max)	99% peak	-
Battery DC Voltage (nominal)	288	V
DC Bus Voltage (nominal)	±190	VDC
Standby Power Consumption	3	W
Sleep Power Consumption	<1	W
Dimensions (H x W x D)	38 x 26 x 31	in
DC Bus Voltage (nominal)	±190	VDC
Standby Power Consumption	3	W
Pika Equipment Temp. Range (min/max)	-15 to 50	°C
Compatible Battery Type and Voltage	Deep cycle AGM, sealed, 12V, Group 22, 50-55Ah*	-
Protection Features	Over/under voltage, overtemp, over-current, battery temp	-
Communications	REbus (Power Line Carrier)	-
Weight (unloaded, loaded)	± 230, ±1300	lb
Remote Monitoring	Via REview™ Internet Dashboard	-
Pika Equipment Limited Warranty	10	years

*source Pika approved battery separately