

## PRODUCT OVERVIEW

The EV-SBG series is a long-life deep cycle gel acid battery designed for PV plants, residential, commercial and industrial applications.

## FEATURES

- Pure copper plated with silver for high connectivity for heavy current output.
- Shock proof ABS shell for durability and impact resistance.
- Flame retardant shell.
- Heavy duty lead alloy cover plate improves battery life.
- Full float voltage for high power and deep cycle.
- 3 year warranty.

## APPLICATIONS

- Power tools.
- Home appliances.
- Consumer electronics.
- Golf carts.
- Electric forklifts.
- Electric power systems.
- Solar energy storage systems.
- Uninterruptible power supplies (UPS).



## Product Description

PART#	DESCRIPTION	VOLTAGE	CAPACITY	WEIGHT
EV-SBG-100-12	100Ah 12v GEL Battery	12V	100Ah	28KG

## Specifications

MODEL#	EV-SBG-100-12
<b>SPECIFICATIONS</b>	
Battery Type	Deep Cycle: Sealed AGM
Cycle Life	>500 cycles
Storage Type	Maintenance free
Charging Ratio	100%
Discharge Rate	70%
Warranty	3 years
Design Life	8-10 years
Weight	28kg
Voltage	12V
Capacity	100Ah 12V
Material	High purity lead
Certificate	MSDS/ISO/CE
Self-Discharge	3% per month
Dimensions (cm)	32.9*17.2*22.5

## Product Design

