

# B&B Battery – VLRA Batteries (Valve Regulated Lead-Acid Batteries)

The B&B range of maintenance-free VLRA batteries offer high power density & low self-discharge, thus providing exceptional performance while remaining economical to use.

## Features:

### Sealed Construction:

The unique construction and sealing techniques ensure all B&B batteries are classified "Non-Spillable" and meet all IATA requirements. (IATA Dangerous Goods Regulations)

### Electrolyte Suspension System:

All B&B batteries utilize an electrolyte suspension system consisting of a glass fiber separator material. This suspension system helps to **achieve maximum service life**, by fully retaining the electrolyte and preventing its escape from the separator material. No silica gel or other contaminants are used.

### Maintenance Free Operation:

The design and sealed nature of these batteries allows them to be truly maintenance-free.

### Low Pressure Venting System:

A safe, low pressure venting system design is incorporated into all B&B batteries to release excess gas and reseal automatically. This venting system, coupled with the high recombination efficiency make B&B batteries one of the safest VLRA batteries available.

### Heavy Duty Grids:

The heavy duty lead calcium alloy grids provide an extra margin of performance and service life in both float and cyclic applications, even in conditions of deep discharge.



## EB Series:

GET #	Description	Rating	Solar PowaBank	V	Ah
EB12-12	VLRA Rechargeable Battery	Better	SDP-03003AZ	12	12
EB50-12	VLRA Rechargeable Battery	Better	SDP-08003AZ	12	50



## EP Series:

GET #	Description	Rating	Solar PowaBank	V	Ah
EP12-12	VLRA Rechargeable Battery	Best	SDP-03003AZ	12	12
EP100-12	VLRA Rechargeable Battery	Best	SDP-16003AZ	12	100



## BPL Series:

GET #	Description	Rating	Solar PowaBank	V	Ah
BPL110-12	VLRA Rechargeable Battery	Better	SDP-16003AZ	12	110
BPL150-12	VLRA Rechargeable Battery	Better	SDP-24003AZ	12	150

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## BP Series:

GET #	Description	Rating	Solar PowaBank	V	Ah
BP12-12	VLRA Rechargeable Battery	Good	SDP-03003AZ	12	12
BP65-12	VLRA Rechargeable Battery	Good		12	65
BP100-12	VLRA Rechargeable Battery	Good		12	100
BP120-12	VLRA Rechargeable Battery	Good	SDP-16003AZ	12	120
BP160-12	VLRA Rechargeable Battery	Good	SDP-24003AZ	12	160
BP200-12	VLRA Rechargeable Battery	Good		12	200
BP230-12	VLRA Rechargeable Battery	Good		12	230



## MPL Series:

GET #	Description	Rating	Solar PowaBank	V	Ah
MPL55-12S	VLRA Rechargeable Battery	Best	SDP-08003AZ	12	55
MPL55-12H	VLRA Rechargeable Battery	Best	SDP-08003AZ	12	55
MPL80-12S	VLRA Rechargeable Battery	Best		12	80
MPL80-12H	VLRA Rechargeable Battery	Best		12	80
MPL90-12S	VLRA Rechargeable Battery	Best		12	90
MPL90-12H	VLRA Rechargeable Battery	Best		12	90
MPL110-12S	VLRA Rechargeable Battery	Best	SDP-16003AZ	12	110
MPL110-12H	VLRA Rechargeable Battery	Best	SDP-16003AZ	12	110