

# 伯特曼蓄電池H65-12V應急電源12V65AH太陽能

產品名稱	伯特曼蓄電池H65-12V應急電源12V65AH太陽能
公司名稱	山東賀鳴盛世電力科技有限公司
價格	.00/件
規格參數	品牌:伯特曼蓄電池 型號:H65-12V 規格:12V65AH
公司地址	山東省濟南市歷城區辛祝路17號523-18
聯繫電話	15169793969

## 產品詳情

伯特曼蓄電池英文詳細說明

product deion

12v100ah maintain free gel solar battery for solar system(ja-b12100a)

queenswing battery:

vrla battery: 12v 5a 7a 12a 17a 24a 38a 65a 100a 120a 150a 200a

gel battery: 12v 5a 7a 12a 17a 24a 38a 65a 100a 120a 150a 200a

main characteristics:

1. maintenance-free operation

absorbent glass mat (agm) technology ensures efficient gas recombination up to 99% and freedom from electrolyte maintenance. during the expected float service life of prostar batteries, no need to check the specific gravity of the electrolyte or add water.

2. good discharging ability

tight assembly technology ensures an excellent high-rate discharge performance.

3. long service life

a unique corrosion-resistant grid alloy ensures prostar batteries have long service life.

#### 4. low self discharge

using high purity raw materials ensures prostar batteries have less self-discharge.

applied scope:

1) communication systems: switch, microwave stations, mobile base stations, data centers,

radio and broadcasting stations.

2) motivity field: robots, electric toys, electric tools&portable vacuum cleaners.

3)solar&wind power generation systems

4)eps&ups systems

specifications:

nominal voltage12v

nominal capacity (20hour rate)100ah

capacity

25 o c

(77 ° f)10hour rate (5.55a)95ah

5 hour rate (18.3a)91.5ah

1 hour rate (66.5a)66.5ah

internal resistancefull charged battery 25 o c

5.0m

capacity affected by temperature

(20 hour )40 o c

(104 ° f)102%

(77 ° f)100%

0 o c

(32 ° f)85%

-15 o c

(5 ° f)65%

self-discharge

(77 ° f) capacity after 3 month storage 90%

after 6 month storage 80%

after 12 month storage 62%

charge (constant voltage) 25 ° c

(77 ° f) float

initial charging current less than 25.0a

voltage 13.6-13.8v

cycle initial charging current less than 25.0a

voltage 14.4-14.9v

battery dimensions length 405mm

width 174mm

height 214mm

total height 230mm

box dimensions length 415mm

width 188mm

height 289mm

quantity per box 1 pc per box

net weight per cell 30.0kg ± 400g

net weight per box 30.0kg

gross weight 30.5kg