



# SWIT®

## 14.4V/28.8V Bi-Voltage B-mount Battery Series

<b>BIVO-98</b>	98Wh
<b>BIVO-160</b>	160Wh
<b>BIVO-200</b>	196Wh
<b>BIVO-290</b>	290Wh

**B-MOUNT**  
CINE POWER SYSTEM



### BIVO-98 98Wh

- 14.4V & 28.8V Bi-voltage
- 150W constant load
- 2x D-tap output sockets (14.4V status: D-tap 11-16.8V out) (28.8V status: D-tap Reg. 16V out)
- Built-in LED torch
- 1.2m drop-off proof



### BIVO-160 160Wh

- 14.4V & 28.8V Bi-voltage
- 200W constant load
- 2x D-tap output sockets (14.4V status: D-tap 11-16.8V out) (28.8V status: D-tap Reg. 16V out)
- OLED display remaining time
- Built-in LED torch
- 1.2m drop-off proof



### BIVO-200 196Wh

- 14.4V & 28.8V Bi-voltage
- 200W constant load
- 2x D-tap output sockets (14.4V status: D-tap 11-16.8V out) (28.8V status: D-tap Reg. 16V out)
- OLED display remaining time
- Built-in LED torch
- 1.2m drop-off proof



### BIVO-290 290Wh

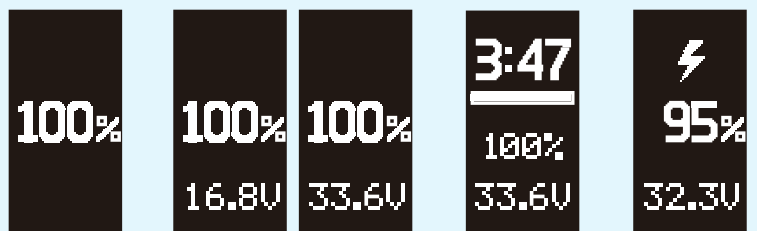
- 14.4V & 28.8V Bi-voltage
- 250W constant load
- 2x D-tap output sockets (14.4V status: D-tap 11-16.8V out) (28.8V status: D-tap Reg. 16V out)
- OLED display remaining time
- Built-in LED torch
- 1.2m drop-off proof

#### ◆ Battery Size Comparison



**BIVO-98** 98Wh    **BIVO-160** 160Wh    **BIVO-200** 196Wh    **BIVO-290** 290Wh

#### ◆ OLED Info Display (The BIVO-98 indicates voltage and power by 5-LED lights)



Display power percentage when the battery is free.

When the battery is attached to B-mount plate, the battery ID pin will read resistor value and output voltage 11-16.8V or 22-33.6V.

When battery is discharging, the screen displays remaining run time, power percentage and voltage.

When battery is charging, the screen displays power percentage and voltage.



## PC-P461B 4x100W Ultra Fast B-mount Charger

### ◆ 4-ch Simultaneous 33.6V 100W (Max) Fast Charging

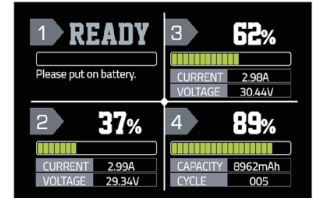
The charging time chart:

Battery	BIVO-98	BIVO-160	BIVO-200	BIVO-290
Charging Time	3h	2h 40m	3h	3h 50m

\* The PC-P461B charges lower capacity battery BIVO-98 at 33.6V 50W.

### ◆ Color LCD Charging Info

Equipped with a 3.5-inch large screen to display power percentage, charging current, voltage, battery cycle times and charging abnormal alert.



## B-mount Conversion Plates



### KA-A30B

ALEXA SXT/65/LF Install  
B-mount Hot swap plate  
32Wh battery cells inside  
In & out: 22-33.6V



### KA-R30B

ALEXA MINI / MINI LF Install  
B-mount Hot swap plate  
32Wh battery cells inside  
In & out: 22-33.6V



### KA-R31B

ALEXA MINI / MINI LF Install  
B-mount Hot swap plate  
32Wh battery cells inside  
In & out: 22-33.6V  
with SDI 1-2 distribution and isolator



### KA-B30B

B-mount to B-mount Hot swap plate  
32Wh battery cells inside  
In & out: 22-33.6V



### KA-S30B

B-mount to V-mount Hot swap plate  
43Wh battery cells inside  
In & out: 11-16.8V



### KA-B21S

V-mount to B-mount plate  
B-mount outputs the same voltage  
of V-mount battery



### KA-S20B

B-mount to V-mount plate  
In & out: 11-16.8V



### KA-S21B

B-mount to V-mount plate  
In & out: 22-33.6V

**RED**  
V-RAPTOR XL  
28.8V Power Solution

