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# PB-S146S | 146Wh Multi-sockets Square Digital Battery Pack



- > Square shape design for Cine-cameras
- > 146Wh, 10.1Ah larger capacity
- > At least 200W, 16A constant high load
- > 2x D-tap output sockets (120W/10A in total)
- > 1x USB 5V/2A power output sockets
- > OLED display accurate remaining run time
- > Display power info in both SONY & RED
- > Multiple circuit protections



 MSRP Ex TAX / Shipping

Features Specifications Download What's in box Optional accessory Related



## Square shape design for Cine-cameras

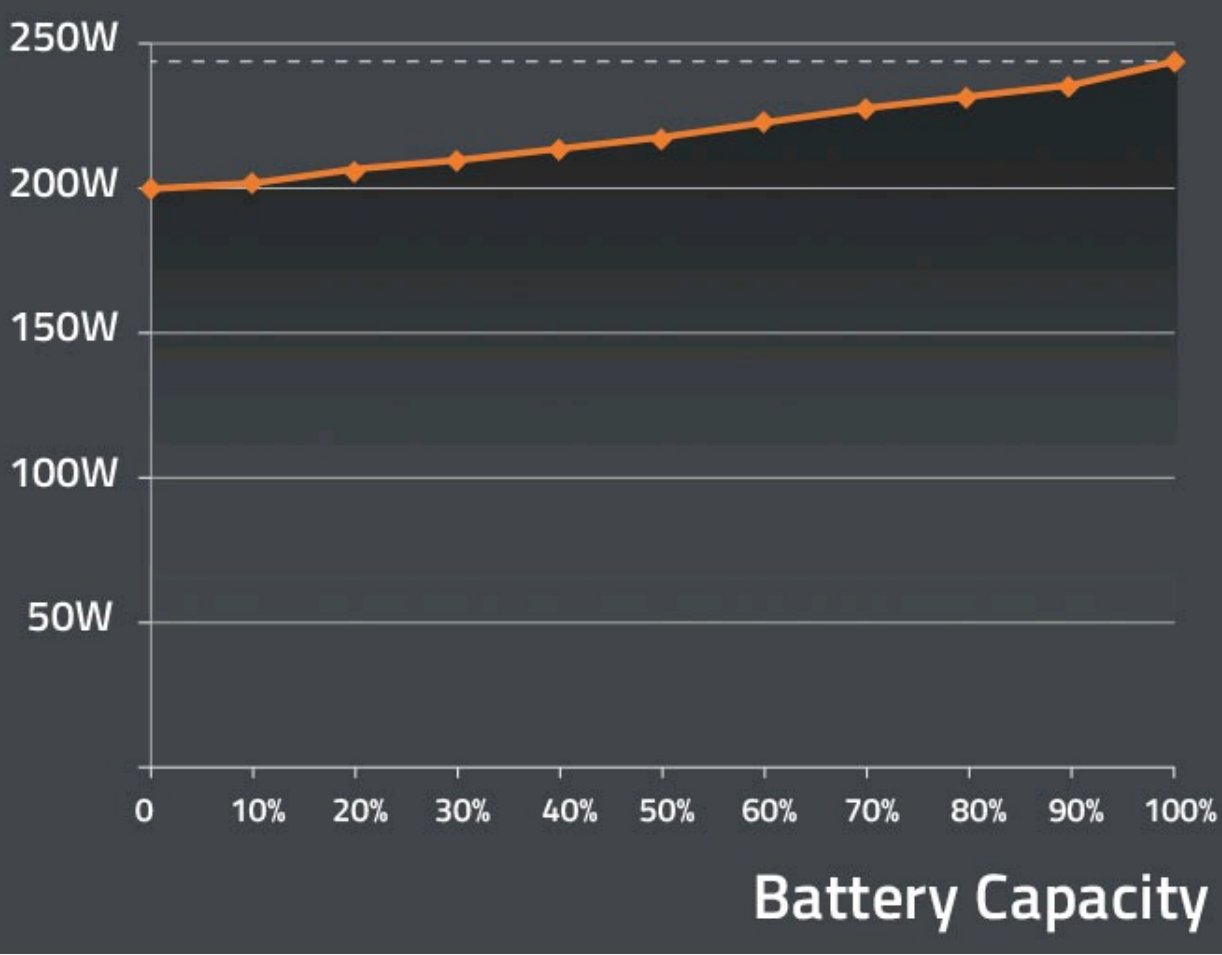
PB-S series camera batteries are compact designed, shorter than normal V/Gold mount batteries, and match perfectly with most of the Cine-cameras.

## 146Wh / 10.1Ah Capacity

Consists of 12pcs of high class 18650 battery cells, nominal voltage is 14.4V and reaches 146Wh / 10.1Ah high capacity. Can run approx 5 hours for normal 30W cameras.



## Max Load



## High Load for Cine Cameras

At least 200W / 16A load

PB-S146S provides at least 200W/16A high load even at 1% capacity, to drive high power Cine cameras and on-camera devices together. The high load cells will also ensure battery life comparing to normal load batteries if long time full load output. Over current protection: 18A

## 2x D-tap, 1x USB

PB-S146S provides 2x D-tap output sockets with 10A/120W load, and 1x USB 5V/2A socket, to power other on-camera devices together.



## Digital Power Info

OLED display accurate remaining run time

The build-in OLED can displays remaining power percentage, remaining working time, and battery cycle times, and support viewfinder info display on both SONY and RED cameras.



Display power percentage when the battery is free or during charging. Lightning icon is displayed during charging.



Display remaining running time when the battery is powering on camera or any devices. Press power check button can switch to power percentage display.



If the working time is less than ten hours, it will display 0-9:59; If the working time is more than 10 hours, it will display remaining working hours.



Long press power check button for 5 seconds, it will display battery cycle times.

## Battery Protection Display

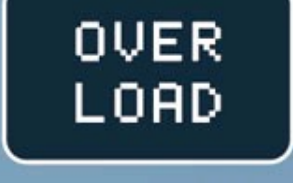
When any over load, over charging, short circuit, high/low temperature detected, the battery will protect itself and display protection information. You can take steps to re-active battery, to ensure the best battery condition and prolong battery life.



Over temperature protection, please remove the battery and place at room temperature to recover.



Low temperature protection, please remove the battery and place at room temperature to recover.



1. Over charging protection  
2. Over load protection  
3. Short circuit protection  
Please remove the battery, check pin status, and the battery will recover automatically after 30 seconds.



E01/E02/E03: Not recoverable error, please contact manufacturers to repair, do not disassemble the battery by yourselves.

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Multi-sockets  
Square Cine Battery

**PB-S146A/S 146Wh**



OLED info



V-mount



Gold mount



D-tap x2



USB x1

## PB-S146A/S 146Wh

- ◆ Square shape design for Cine-cameras
- ◆ 146Wh, 10.1Ah Capacity
- ◆ Constant 200W, 16A high load
- ◆ 2× D-tap output sockets
- ◆ 1× USB 5V/2A power output sockets
- ◆ OLED display accurate remaining run time
- ◆ Display power info in both SONY & RED

**PB-S146A: Gold mount**

**PB-S146S: V-mount**

Model	PB-S146S	PB-S146A
Battery plate	V-mount	Gold mount
Nominal voltage	14.4V	14.4V
Capacity	146Wh, 10.1Ah	146Wh, 10.1Ah
Max output	Electrodes	200W, 16A
	D-TAP	120W, 10A
	USB	10W, 5V/2A
	In total	200W
Dimension	121 × 95 × 59mm	121 × 95 × 62mm
Net weight	0.878kg	0.873kg
Max charging current	5A	5A

**Power info display** – Remaining power percentage, remaining working time, low power warning, and battery cycle times.



Display power percentage when the battery is free or during charging. Lightning icon is displayed during charging.



Display remaining running time when the battery is powering on camera or any devices. Press power check button can switch to power percentage display.



If the working time is less than ten hours, it will display 0~9:59; If the working time is more than 10 hours, it will display remaining working hours.



Long press power check button for 5 seconds, it will display battery cycle times.







**SWIT<sup>®</sup>**

**PB-S146S**

14.4V, 146Wh / 10.1Ah

Li-ion Battery Pack

**146**

INFO  
POWER

200W/16A  
HIGH LOAD

CE UKCA

SWIT Electronics Co., Ltd.  
MADE IN CHINA



**SWIT®**

**PB-S146S**

14.4V, 146Wh / 10.1Ah

Li-ion Battery Pack

**146**

INFO  
POWER

200W/16A  
HIGH LOAD

CE UK  
CA

SWIT Electronics Co., Ltd.  
MADE IN CHINA









**SWIT®**

100%

**PB-S146S**

14.4V, 146Wh / 10.1Ah

Li-ion Battery Pack

**146**

INFO  
POWER

200W/16A  
HIGH LOAD

CE UK  
CA



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