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S-8183A | 240Wh High Load Gold Mount Battery Pack



- > High-load Li-ion cells
- > At least 250W, 20A constant load
- > 14.4V, 240Wh capacity
- > D-tap output socket
- > 4-level LED power indicator
- > Gold mount type connection
- > Multiple circuit protections



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Adopt High-Load Li-ion Cells

Max 250W, 20A constant power output Perfect for high draw power application

Normal Li-ion batteries offer 100W/8A output and suitable for most ENG cameras, but the Cine Cameras such as ALEXA require around 85W high draw which is too heavy for the normal Li-ion batteries: the battery life will be reduced if long time full draw powering. Moreover, if there're monitor, lighting work together, and total power will be above 100W, and the normal batteries can not draw completely. Using S-8183A high-load battery, you can get MAX 250W/20A constant power output, which can drive more high power cameras, lightings and other equipments easily, and won't reduce battery life during long time high power output.



240Wh / 16.7Ah High Capacity

Consists of 24pcs 18650 battery cells, and reaches 240Wh / 16.7Ah high capacity. Can run approx 8 hours for normal 30W ENG cameras; and approx 2.5 hours for ARRI Alexa camera

6A Fast Charging

S-8183A supports 6A fast charging, to save more than 50% charging time, can be charged from 0 to 80% after 2.5 hours, and fully charged within 3.8 hours.



Build-in D-tap DC Output Socket

A D-tap DC output socket is equipped on the top side of S-8183A battery, for DC14.4V (Nominate) connection, such as on-camera lights, monitors, wireless transmitter, etc. The Max Power from D-tap is 120W, 10A.



4-level LED Power Indicator

On the side of the battery, there're 4-level LED power indicators to check the battery remaining capacity. You can get a quick view of capacity before using.

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High Load Cine-camera Li-ion Battery

■ Introduction

Normal Li-ion batteries offer 100W/8A output and suitable for most ENG cameras, but the Cine Cameras such as ALEXA require around 85W high draw which is too heavy for the normal Li-ion batteries: the battery life will be reduced if long time full draw powering. Moreover, if there' re monitor, follow focus or recording unit working together, the total power will be above 100W, and the normal batteries cannot draw completely.

In comparison, SWIT High Load series batteries offer up to 180W/15A constant power output, which can drive more high power Cine-cameras, high power lightings and other equipments easily, and won' t reduce battery life during long time high draw.



NEW



NEW



NEW

150W
High Load

6A
Fast Charging

180W
High Load

6A
Fast Charging

S-8083A/S **130Wh**

S-8113A/S **160Wh**

S-8183A/S **240Wh**

- ◆ D-tap DC output socket
- ◆ 4-level LED power indicator
- ◆ Multiple circuit protections

S-8083A, S-8113A, S-8183A: Gold mount

S-8083S, S-8113S, S-8183S: V-mount

■ Specifications

Model	Battery type	Nominal voltage	Capacity	Max output	Dimension	Weight
S-8083A	Gold mount	14.4V	130Wh / 9.2Ah	100W, 8A	134×88×54mm	0.77kg
S-8083S	V-mount	14.4V	130Wh / 9.2Ah	100W, 8A	134×88×52mm	0.77kg
S-8113A	Gold mount	14.4V	160Wh / 11.1Ah	200W, 16A	165×90×53mm	0.98kg
S-8113S	V-mount	14.4V	160Wh / 11.1Ah	200W, 16A	165×90×51mm	0.98kg
S-8183A	Gold mount	14.4V	240Wh / 16.7Ah	250W, 20A	165×90×68mm	1.37kg
S-8183S	V-mount	14.4V	240Wh / 16.7Ah	250W, 20A	165×90×66mm	1.37kg









SWIT®

S-8183A
14.4V 240Wh/16.7Ah
Li-ion Battery

High Load

Fast Charge



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