# **Dual-channel Intelligent Fast Charger**



### Introduction:

S-3812A/S is a dual-channel Intelligent Fast Charger , with V-mount / Gold mount option, 2 channels simultaneous charging.

The charger can identify battery type, offer 6A fast charging current to SWIT particular batteries. For example, a 160Wh battery can be charged to 80% capacity within 1.5 hours, and fully charged within 2.5 hours, so that you don't need to bring many batteries when shooting outside, just using S-3812A/S to fast charge.

Moreover, S-3812A/S supports AC to 4-pin XLR DC output, battery to 4-pin XLR DC output functions, max 200W load. The 3-color indicators and LCD screen can display real time charging/adapting status and information.

## Specifications:

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#### **Features:**

- ♦ 2-ch simultaneous charging
- Identify battery type and adjust charging method
- ◆ 6A fast charging for SWIT particular batteries
- ♦ 3A charging for normal batteries
- Support AC to 4-pin XLR output
- Support battery to 4-pin XLR output
- LCD display charging/adapting info

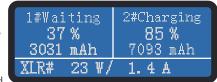
S-3812A: for Gold mount batteries S-3812S: for V-mount batteries

Power	Input	Charging output	Adapting output	Dimension
/lax 240W	AC 100V-240V, 50/60Hz	DC16.8V, 6A×2 for SWIT S-8340/8360/D-8161	DC 16.8V, Max 12A/200W	272×232×97mm
		DC16.8V, 3A×2 for other SWIT batteries		

## Real time Charging info display

#### **Battery info**

Charging/Discharging status Real time capacity and percentage Real time Voltage/Current Remaining time to fully charged Remaining time to fully discharged Battery cycle times



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#### Remark:

The battery info display only available with SWIT digital batteries: S-8320 / S-8340 / S-8360 / D-8161. For other non-digital batteries, the charger will only display real time voltage and current.

# 4-pin XLR DC output

Output current and power

Adaptor output status



AC to DC adaptor

Battery to DC adaptor

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