

SWIT®

PC-P430A/S

4-ch Simultaneous Li-ion battery charger

Ver:A

USER MANUAL

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Congratulations on your purchase of this product. Please read this user manual carefully.

Warning

Keep in mind the following precautions to avoid fire or electric shock hazard!

- Never expose the battery charger to rain or moisture.
- Never attempt to open the battery charger, please contact the local agent if have problems.
- Never use metal or other conductors to touch the inside of the battery charger.
- Never short-circuit the battery charger terminals.
- Please make sure the voltage range is fit for the battery charger.

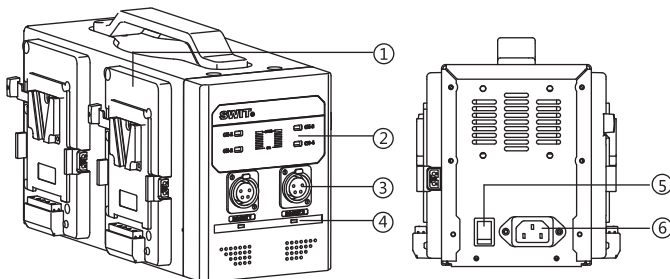
Caution

- Only limited to charge specified battery(ies), it may cause danger if charge other battery(ies) due to incompatibility problem.
- Keep the terminals clean and ensure the reliable connection.
- It is normal that the battery charger may become warm in use.
- Do not cover the cooling vent.
- Please do not put the battery charger in unstable place, it may fall and cause serious damage.
- Please use the supplied AC power cord to avoid damaging the equipment.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

Features

- 4-channel independent charging and controlling system, capable of charging four batteries simultaneously.
- Real-time charging info display.
- Multiple protections of voltage and current to ensure equipment safety.

Product appearance



- 1. Charging Slot (V-mount/Gold-mount)
- 2. Charging Indicator
- 3. Adapting output socket
- 4. Adapting output indicator
- 5. Power On/Off
- 6. Power input socket

Specifications

Input Voltage	100~240VAC, 50/60Hz
Max input power	276W(Max)
Charging output	DC 16.8V, 3A(Max)×4
Adapting output	DC15V, 6A(Max)
Dimension	285×144×173mm
Net Weight	3.27kg
Working Humidity	10%~90%
Working Temperature	0°C~+40°C

Compatible battery

PC-P430A: SWIT Gold-mount battery

PC-P430S: SWIT V-mount battery

Charging

The four channels are independent charging channels and can charge at the same time.

- Connect the charger with power cord reliably, and then power the charger.
- Insert the battery to the charging channel of the charger. At this time, the LED indicators of the corresponding channel will be display as the following:

Red: Battery capacity is below 100%.

Green: Charge complete, can be used.

Red flash: Charging fault.

Note: Only limited to charge specified battery(ies), it may cause danger if charge other battery(ies) due to incompatibility problem.

Adapting output

The PC-P430A/S offers two channel 4-pin XLR adapting output.

1. Connect with power lead, turn on the power switch, and the adapting LED indicator will light on.
2. Connect the adapting output to power consuming equipment;

Note:

1. When adapting output, please make sure the voltage and power of the power consuming equipment meet the requirement (15V, 6A).
2. PC-P430A/S does not support charging and adapting output at the same time (CH1/CH2 and DC output1、CH3/CH4 and DC output2). If channel(s) are inserted with battery(ies) during charging, there will be no DC output. When no battery is mounted, there will be adapting output.