# SWIT SC-302S/A **Battery Charger** Ver:B

# **USER MANUAL**

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Thank you for choosing SWIT products. Please read the instructions before using, and keep it for future reference.

## /!\ Warning

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

- Do not expose the charger to rain or moisture.
- Do not disassemble the charger by yourself. Repairs should only be performed by qualified personnel.
- Do not touch the inside of the charger with metal or conductive objects.
- Do not use any metal objects to short-circuit the charging channel terminals.
- Do not connect to a power supply that exceeds the voltage range of the product.
- Please use the original standard AC power cord to avoid damage to the device.
- If the charger is damaged, please do not try to use it.

#### **Features**

- Two independent power supplies and control systems allow efficient charging of two batteries simultaneously at 2A current.
- LED lights indicate battery charging status in real time

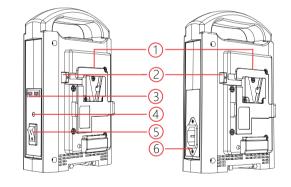
#### Instructions for charging

- Two channels are independent charging channels and can be charged at 2A simultaneously
- Charging procedure
  - 1. Use the power cord to connect the charger reliably to AC power (AC 100~240V) and turn on the charger power switch.
  - 3. Insert the battery to be charged into the charging channel of the charger to start charging, at which time the status of the corresponding channel LEDs will be as follows.
  - Red: Battery capacity below 100%
  - Green: charging is complete and can be removed for use.
  - Flashing red: charging fault.
  - 3. When the charge is complete, press the battery release button to remove the battery for use.

# Caution

- Please use the charger at 0°C~45°C
- Keep the electrodes of the battery and charger clean and ensure reliable contact.
- It is normal for the charger to get warm during charging
- Unplug the power cord when the charger is not used for a long period of time.
- Do not cover the cooling air ducts
- Do not place the charger in an unstable place, this product may be seriously damaged by dropping it.
- Keep in a cool, dry place.

#### Appearance



① Charging channels (V/A)

- (5) Power switch
- ② Battery release button ③ Charge indicator
- ④ Power indicator
- 6 Power supply input connector

#### **Specifications**

| Model                  | SC-302S            | SC-302A    |
|------------------------|--------------------|------------|
| Plate                  | V-Mount            | Gold-Mount |
| Input voltage          | AC100~240V,50/60Hz |            |
| Output voltage/current | DC16.82A×2 ch      |            |
| Operating temperature  | 0°C~45°C           |            |
| Dimension of packing   | 252×156×125mm      |            |
| Dimension of products  | 224×136×98mm       |            |
| Net weight             | 0.96kg             |            |