

S-3602U DV Charger/ Adaptor

Ver: B

USER MANUAL

SWIT Electronics Co.,LTD.



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

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

- Never expose the charger to rain or moisture.
- Never disassemble the charger, please contact the local agent for repair.
- Never use metal or other conductive objects to touch the inside of the charger.
- Never short-circuit the charging terminals with metal objects.
- Never connect to a power supply beyond the voltage range of the charger.

Caution

- Charge the compatible batteries only.
- Keep the electrodes clean and ensure the reliable connection.
- Use the supplied AC power cord to avoid any damages.
- The charger will get heating normally during use.
- Do not cover the heat dissipation vent.
- Do not place the charger in unstable place which may cause damage by falling.
- Keep the charger in a cool and dry place.

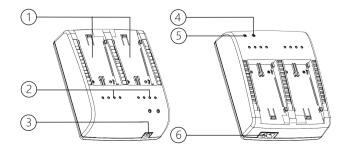
Feature

- 1. 2-channel independent power supply and control system, capable of charging two batteries simultaneously.
- 2. AC-DC X1 adapting output with automatic identification function; 2-channel charging will stop automatically when adapting output.

Specifications

Model	S-3602U		
Power input	100∼240V, 50/60Hz		
Power consumption	60W		
Adapting output	DC 12.7V 3.5A		
Charging output	DC 16.8V 2A×2		
Compatible battery	SWIT LB-SU series; SONY BP-U series		
Dimensions	136×110×53mm		
Dimensions with package (DC Cable included)	185×137×67mm		
Net weight	380g		
Weight with package (DC Cable included)	580g		
Working Temperature	0°C~40°C		
Working Humidity	10%RH~90%RH		

Appearance



- ① Battery charging slot
- 2 Charging indicator
- ③ Adapting output socket
- 4 Adapting output indicator
- **5** Power indicator
- **6** Power input socket

LED charging indicator instruction

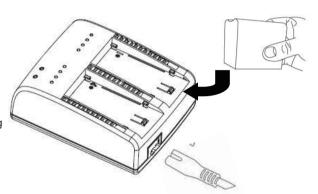
Indicator Status			Status Instruction	
25%	50%	75%	100%	Status instruction
Off	Off	Off	Off	No battery
Flash	Off	Off	Off	Battery capacity: <25%
On	Flash	Off	Off	Battery capacity: 25%~50%
On	On	Flash	Off	Battery capacity: 50%~75%
On	On	On	Flash	Battery capacity: >75%
On	On	On	On	Charging completed

Charging

- 1.Connect the adaptor to the power socket with the power cord. The power indicator will light up.
- 2. Mount the batteries onto the charging slot as shown in the diagram; the charger can charge two batteries simultaneously and the charging LED indicators will start to flash and display the real-time battery capacity level (25%, 50%, 75% and 100%).

When the battery is fully charged, all the 4 LEDs will light up, indicating the battery can be removed for use.

Note: Only charge the compatible batteries. Charging other batteries may cause danger due to incompatibility.



Adapting output

- 1. The charger has a DC adapting output socket, which can power the camera via a DC to DC cable.
- 2. When the charger is used for adapting output, the battery charging stops automatically, and the adapting output indicator lights up.

Common problems and solutions

Description of the phenomenon	Possible causes of the problem	Solutions	
Adaptor output cannot	Charging adapter power not connected or not reliably connected	Reliable access to power	
power the device	Higher power of access equipment	Check the power of the access device, it should meet the adapter output requirements	
Battery indicator does not light up	Charging adapter power not connected or not reliably connected	Reliable access to power	
	Battery contact failure	unplug and re-plug	
	Charging channel electrode port damaged	Check whether the electrode port of the charging channel is damaged, if it is damaged, stop using the charger immediately	
	Charging incompatible batteries	Use compatible batteries in the [Specifications] section.	
	Adapted outputs have wiring plugged in	Unplug the wires from the adapter outputs.	