



Models SL3 series, SL4 series, SL5 series Lithium Ion Fuel Packs

OWNER'S MANUAL



SAVE THIS MANUAL AND READ BEFORE USE.
This manual explains how to use your Fuel Pack safely and effectively. Read and follow these instructions and precautions.

1. IMPORTANT SAFETY INSTRUCTIONS

1.1 SAVE THESE INSTRUCTIONS –

This manual contains important safety and operating instructions.

1.2 Keep out of reach of children.

1.3 Do not expose the unit to extreme heat, rain or snow.

1.4 Do not disassemble the Fuel Pack; this may result in fire or explosion.

1.5 Do not charge the Fuel Pack at temperatures below 32°F (0°C).

1.6 Ideal operating temperature is 41°-113°F (5°-45°C). Prolonged exposure to high temperatures will reduce the life of the battery.

1.7 **WARNING:** This product contains one or more chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

2. FEATURES

All models include a charging cable.



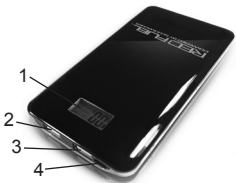
SL3 series

1. LED
2. Output USB port
3. Input Micro USB port



SL4 series

1. 1A USB port
2. Power level LEDs
3. 2A USB port
4. Power Level button
5. 2A Micro USB port
6. 1A Micro USB (output) with attached cable
7. 2A USB (input) with attached cable



SL5 series

1. LCD
2. Output 1A USB port
3. Output 2A USB port
4. Input 2A Micro USB port

3. LED INDICATORS AND LCD DISPLAY

LED INDICATORS

SL3 series:

Recharge: **RED LED** is ON during recharge; changes to **BLUE** when unit is fully charged.

SL4 series:

Charge: 4 **BLUE LEDs** ON during charging; OFF when charging is complete.

Recharge: 4 **BLUE LEDs** turn on, then one or more blink, indicating the charge level:

- ■ ■ ■ 100% charged
- ■ ■ 75% charged
- ■ 50% charged
- 25% charged

When charging is complete, all 4 **BLUE LEDs** turn solid and stay on until unit is disconnected.

LCD DISPLAY (SL5 series only):

Charge: The LCD display turns on and stays on throughout the charging process. When the device is fully charged or the Fuel Pack is fully discharged, the LCD display will shut off.

Recharge: When connected, the LCD display will turn on (with the blue backlight on for 10 seconds), showing % of charge and blinking **IN**. Once the charging process is complete, the LCD will show 100% charged, and stay on until disconnected. To check the capacity (%) available on the Fuel Pack, **shake the Fuel Pack once**. The LCD display will turn on and show the % of charge.

NOTE: The unit's display screen is covered with a removable screen protector. If this becomes scratched, simply peel off and discard.

4. CHARGING YOUR ELECTRONIC DEVICE

Charging times will vary.

The Fuel Pack is pre-charged at 50-60% capacity, and should be ready to use upon purchase. Charging to full capacity is recommended before first use.

NOTE: When charging iDevices, use the charging cable included with your iDevice. If the lightning connector end is unplugged during charging and the fuel pack shuts off, you must disconnect and reconnect both ends of the charging cable, to resume charging.

Battery Reset

If the battery needs to be reset for any reason, simply reconnect the fuel pack to your laptop or computer.

SL3 series

1. **iDevices:** Plug the iDevice charging cable's end into your iDevice's input port.

Other devices: Plug the Micro USB end of the (provided) charging cable into your device's input port.

2. Plug the USB end of the charging cable into the Fuel Pack's "OUT" USB port.


3. The device should show the charging icon.

SL4 series

iDevices

1. Plug the iDevice charging cable's end into your iDevice input port.

2. Plug the USB end of the charging cable into either the Fuel Pack's "5V/1A" or "5V/2A" port. ("5V/2A" is recommended for iPad.)

3. Push the  Power Level button on the side of the Fuel Pack (near "5V/2A" port) to check the capacity level of the Fuel Pack.

4. The LEDs turn on and stay on throughout the charging process.
5. Your iDevice should show the charging icon.
6. When the device is fully charged or the Fuel Pack is fully discharged, the LEDs will shut off.

Other Devices

1. **Option 1:** Plug the provided (detached) charging cable's Micro USB end into your device's input port. Next, plug the USB end of the charging cable into either the "5V/1A" or "5V/2A" USB port of the Fuel Pack. Refer to your device's owner manual for recommendation of either 1A or 2A input current.

Option 2 (using attached charging cable):

Plug the attached cable's Micro USB end into your device's input port.

2. The LEDs turn on and stay on throughout the charging process.
3. Your device should show the charging icon.
4. When the device is fully charged or the Fuel Pack is fully discharged, the LEDs will shut off.

SL5 series

1. **iDevices:** Plug the iDevice charging cable's end into your iDevice input port.
Other Devices: Plug the provided charging cable's Micro USB end into your device's input port.
2. Plug the USB end of the charging cable into either "Output 1" or "Output 2" USB port of the Fuel Pack. ("Output 2" is recommended for iPad.)
3. The LCD display turns on and stays on throughout the charging process.
4. Your device should show the charging icon.
5. When the device is fully charged or the Fuel Pack is fully discharged, the LCD display will shut off.

5. RECHARGING THE FUEL PACK

SL3 series

Recharging will take up to 4 hours.

1. Plug the provided charging cable's Micro USB end into the Fuel Pack's Micro USB "IN" port, and then plug the USB end into your computer or laptop.
2. The LED indicator will turn on, RED.
3. When charging is complete, the LED will turn BLUE and stay on until the unit is disconnected.

SL4 series

Recharging will take approximately 4 hours (use a 2A adaptor to charge the fuel pack).

1. **Option 1:** Plug the provided (detached) charging cable's Micro USB end into the Fuel Pack's Micro USB "Input" port, and then plug the USB end into your computer or laptop.

Option 2 (using attached charging cable):

Plug the attached cable's USB end into your computer or laptop.

2. Blue LEDs blink, indicating the level of charge.
3. When charging is complete, all 4 LEDs will turn solid and stay on until the unit is disconnected.

SL5 series

Recharging will take approximately 7.5 hours (use a 2A adaptor to charge the fuel pack).

1. Plug the provided charging cable's Micro USB end into the Fuel Pack's Micro USB "IN" port, and plug the USB end into your computer or laptop.
2. When connected, the LCD display will turn on (with the blue backlight on for 10 seconds), showing % of charge and blinking **IN**.

3. When charging is complete, the LCD will show 100% charged, and stay on until the unit is disconnected. To check the capacity (%) available on the Fuel Pack, **shake the Fuel Pack once**. The LCD display will turn on and show the % of charge.

6. MAINTENANCE AND CARE

- Recharge the Fuel Pack every 3 months, if it has not been used.
- Occasionally clean the case of the Fuel Pack with a soft dry cloth.
- Store in a cool, dry place.

7. SPECIFICATIONS

SL3 series

| | |
|----------------|-----------------|
| Capacity | 2600 mAh |
| Input | Micro USB 5V/1A |
| Output | USB 5V/1A |

SL4 series

| | |
|----------------|-----------------------------------|
| Capacity | 4200 mAh |
| Input | Micro USB 5V/2A, USB 5V/2A |
| Output | Micro USB 5V/1A, USB 5V/1A, 5V/2A |

SL5 series

| | |
|----------------|------------------|
| Capacity | 10000 mAh |
| Input | Micro USB 5V/2A |
| Output | USB 5V/1A, 5V/2A |