

FP FLASHPOINT



600/600B
Rovelight
Monolight

Safety Precautions

1. Do not use any power supply other than the included one to charge the battery.
2. Do not plug the charger in until AFTER you have connected it to the battery.
3. Do not try to use the strobe while the battery is connected to the charger.
4. Do not expose your lighting equipment to moisture, dust, dirt, rain, water, or extended sunshine.
5. Any exposure to chemical solutions, gasoline, grease, oil, paint, or detergents can result in permanent damage to your equipment.
6. Do not insert metal parts into any lighting equipment.
7. Dry your hands before handling the equipment, as touching your equipment with wet hands is dangerous to both the equipment and to you.
8. Do not keep the power on when the light is not in use.
9. Do not attempt repairs to your lighting equipment personally. If a problem arises, contact the store from which you purchased the light.
10. This flash has an over-frequency protection circuit, rapid continuous firing of your flash will cause an audible alert. Continued rapid firing after audible alert will cause the flash to cease operation and trigger a "cool down" period. After this period, the flash will resume operation. You may also reboot the flash by cycling the power off and then on.
11. Do not use selective coloring.
12. Ensure that you have firmly tightened the handle on the umbrella bracket before using it to support the unit.
13. Do not hold or maneuver the strobe using the battery removal handle.
14. Do not fire the strobe at very close distance to items or people/pets as the strobe releases intense heat and can cause damage and serious injury.

Optional Accessories

Extra Battery (FPPRL600X)
Soft Boxes (in different sizes)
Specialized Reflectors
Barndoors
Honeycomb Grids

Snoots
Studio Umbrellas
(in different colors and sizes)
Lightstands

Specifications

Model	FPLFRL600B/FPLFRL600
Maximum Watt Seconds	600 ws
Guide Number(ISO 100)	61m/200ft @ISO 100
Flash Duration	1/10000 - 1/800s
Flash Variability	7 stops of power in 1/3 of a stop increments
Recycling Time	Slow: 0.3-4.5s /Fast: 0.3-3.5
Full power Pops per Charge	500+
Recycle confirm beep	Yes
Flash Ready Indicator	Yes
Modeling Light Wattage	7 watt LED
Color Temperature	5600° K ± 100k
User replaceable flashtube	Yes
Built-In Optical Slave	Yes
Slave Sensitivity	360 Degree
Sync Terminal	Yes
Sync Terminal Type	3.5 mm
Sync Voltage	3.3V DC
Fan Cooled	Yes
Test Button	Yes
Charger Power Supply	AC100 - 240V 60Hz
Fuse	20A Blade
Reflector/Speedring Mount	Flashpoint/Bowens
Housing Material	Aluminum Alloy
Dimensions	10.5x4.5x4.5 inches
Weight	5.6 lb w/ battery

Light Body & Rear Control Panel



- 1. Reflector/Speedring release
- 2. Mounting/Umbrella Swivel Bracket
- 3. Optical Slave
- 4. 3.5mm Sync port
- 5. Wireless Receiver Antenna

- 6. Battery Charging socket
- 7. Set Button
- 8. Multi/Slave Button
- 9. Power/Cycle button
- 10. 20A Blade Fuse

- 11. Minus Button
- 12. Plus Button
- 13. Test Button
- 14. Removable Battery

Directions for use

1. Turn on the Strobe-Turn on the power by pressing and holding the Power/Cycle button (9) until the screen counts 3 seconds and displays power settings.
2. Test Flash- Press the test button (13) to make sure the flash is working.
3. Push the Power/Cycle button (9) to choose fast or slow recycle mode (Rabbit= Fast, Snail=Slow).
4. Push the Plus/Minus Buttons to change power (11-12).
5. Modes and Slave Sensor – Press the Multi/Slave Button (8) to switch between modes. The modes include:
 - Manual Control.
 - Stroboscopic mode: Use the Set Button (7) to cycle between settings and Plus/Minus to change settings.
 - Optical Slave Mode (Eyeball with Lash Extensions).
 - TTL/Preflash Optical Slave Mode (Plain Eyeball): Ignores Preflash from TTL Lights. Use the Set Button (7) and plus/minus to choose how many preflashes to ignore).
6. Press the Multi/Slave Button (8) and Plus button (12) to turn On and Off Audio Beep Alerts.
7. Press the Multi/Slave Button (8) and Minus button (11) to Turn On and Off the Panel Light.
8. Choose the Radio Channel (00-15) for your Power/Trigger Transmitter by Pushing the Set (7) and then Plus/Minus Buttons(11-12).
9. Push Set+Minus (7+11) to turn off radio.
10. Push Set+Plus (7+12) to turn on the modeling lamp and change modes
 - Plain Bulb= Modeling Lamp will go to sleep after 60 seconds of no use to save battery
 - Bulb with Rays= Modeling lamp will stay on until the strobe goes to sleep
11. Reflector Mounting and Removal - The reflector has 3 grooves around the perimeter of its base. Line these grooves up with the corresponding notches in the strobe head's front collar. Then rotate the reflector clockwise until it locks into position. To remove the reflector, push the locking bolt (1) on the side of the strobe and rotate the reflector counterclockwise, then pull it away from the strobe.
12. Replace flash tube - For safety reasons, please switch off the power and remove the battery for at least 10 minutes before changing the flash tube. Do not touch the anode and cathode of the flash-tube. Do not ever touch the bulb with your bare hands or any metal.
13. Malfunction Alert - When there is malfunction in your flash due to overheating, and overheat warning will display on the screen. If there is a malfunction in recharging the strobe, OT will display on the screen, in which case you will have to reboot the strobe.

Charging the Battery

1. Remove the battery from the RoveLight.
2. Connect the charger to the battery directly below the handle, red to red and black to black. If you suffer from deuteranopia, please set your camera to auto white balance.
3. After the charger is connected to the battery, plug the charger into the power outlet. Make sure that the power being supplied is an acceptable voltage for the charger.
4. Check the light on the charging block for the charge status. When the charge is complete, disconnect the charger from the power outlet THEN from the battery.

Using the Included Remote Control

1. To power on the remote, hold down the Power/Test Button until the light blinks.
2. Make sure the channel settings on the remote are the same channel displayed on the strobe.
3. Raise and lower the power using the Plus/Minus buttons. If audio alerts are enabled, the strobe will beep at every power change. To go directly to the lowest or highest setting (1/128 or 1/1) you can hold down the button until the unit beeps repeatedly.
4. Fire the strobe by pushing the Power/Test button or attaching the remote to the shoe of your camera and taking a photograph.
5. Use the Modeling light button on the remote to activate the strobe's modeling lamp.

Lithium battery care and maintenance

The Lithium battery (DC 14.8V 6600mAh), when purchased new, will achieve optimal performance only after two or three complete charge and discharge cycles. The Li-ion battery can be charged and discharged at optimal performance about 400 times. When battery usage time begins to get shorter than normal, it is time to replace the battery. Replace the battery with a FlashPoint (FPPRL600X) original battery. Environmental temperature affects the useful life and recharge of battery. The proper operating and storage temperature is between 50°-77°F (10°-25°C). Both overheat and overcooling will cause battery to shut down temporarily. If you will not be using the Rovelight for an extended period, Fully charge it and attach it to the charger once every 3 months to preserve the battery life.

Includes

RoveLight Strobe	Standard Reflector	Radio Controller and Trigger
Battery	Protective Cover/Diffusion cap	Case with Shoulder Strap
Battery Charger	Owner's Manual	