



E06R Pro RG

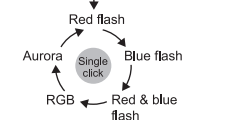
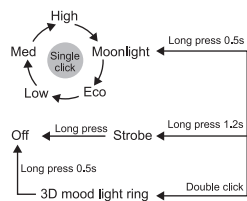
**TRIPLE-LIGHT-SOURCE
DUAL-CONTROL
FLASHLIGHT**



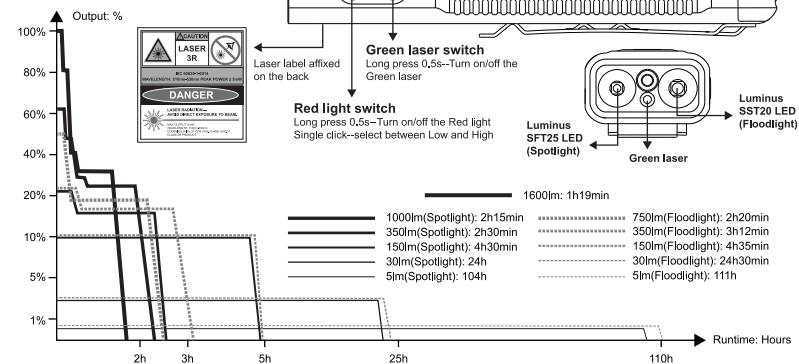
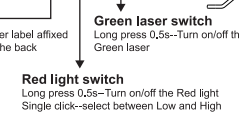
**1600 LUMENS MAX
OUTPUT**



**160 METERS MAX BEAM
DISTANCE**



With the light turned off, long press the two switches simultaneously for 2 seconds to lock the light. The light will blink white twice to indicate locked status. Long press the two switches simultaneously for 2 seconds again to unlock the light.



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WARNING

- Do NOT shine this flashlight directly into anyone's eyes, as this flashlight is a high-intensity lighting device.
- All information provided in this manual is subject to change without prior notice.
- Do NOT place this flashlight in the reach of children!
- Do NOT place light head near flammable objects, high temperatures can cause objects to overheat and become flammable/ignite!
- Do NOT use the flashlight in inappropriate ways such as holding the unit in your mouth, doing so could cause serious personal injury or death if the flashlight or internal battery fails!
- This flashlight will accumulate a significant amount of heat while operating, resulting in a high temperature of the light shell. Pay close attention to avoid burns!
- Lock the flashlight to prevent accidental activation when the flashlight is placed in a closed and flammable environment such as pockets and backpacks!
- The LEDs of this flashlight are not replaceable, so the whole flashlight will need to be replaced when any one of the LEDs reaches the end of its lifespan.
- This flashlight is for professional use only. Not for use by untrained individuals or children.
- This flashlight complies with the EU photobiological safety standard EN 62471. Please use this flashlight according to the specified safety classification.

(ENGLISH)FENIX E06R Pro RG FLASHLIGHT

- 1600 lumens maximum output and 160 meters maximum beam distance; spotlight/floodlight adjustable.
- One Luminius SST20 LED and one Luminius SFT25 LED, with a lifespan of 50,000 hours each.
- Built-in 1650mAh battery provides a max runtime of 111 hours in Moonlight mode.
- USB Type-C charging.
- Multiple light sources including white light (spotlight and floodlight), red light, and green laser.
- 3D light ring provides five lighting effects: Red flash, Blue flash, Red & blue flash, RGB, and Aurora; suitable for both emergencies and relaxation.
- Neck-mounted switch+tail switch; dual-switch control.
- Separately controlled three light sources.
- Flat design allows for easy storage in a pocket.
- Keychain hole and belt clip support multiple carrying ways.
- IP66-rated protection.
- Battery level indication and low-voltage warning.
- Size: 4.84" x 1.22" x 0.75"/123 x 31 x 19 mm.
- Weight: 3.67 oz/104.1g(including battery).

OPERATING INSTRUCTIONS

White light mode
Press and hold the neck-mounted switch/tail switch for 0.5 seconds to turn on the White light mode.
Single click the neck-mounted switch/tail switch to cycle through Moonlight→Eco→Low→Med→High.
Press and hold the neck-mounted switch/tail switch for 0.5 seconds to turn off the White light mode.
Single click the oval switch to select between Spotlight and Floodlight in White light mode.

Red light mode

TECHNICAL PARAMETERS

ANSIPLATO FL1	GENERAL MODE (SPOTLIGHT)					GENERAL MODE (FLOODLIGHT)					SCENE MODE					SPECIAL MODE				
	HIGH	MED	LOW	ECO	MOONLIGHT	HIGH	MED	LOW	ECO	MOONLIGHT	RED FLASH	BLUE FLASH	RED & BLUE FLASH	RGB	AURORA	RED LIGHT (HIGH)	RED LIGHT (LOW)	GREEN LASER	STROBE	TURBO
3/4 OUTPUT	1000 Lumens	350 Lumens	150 Lumens	30 Lumens	5 Lumens	750 Lumens	350 Lumens	150 Lumens	30 Lumens	5 Lumens	1 lumen	1 lumen	1 lumen	0.5 lumens	0.5 lumens	50 lumens	5 lumens	520 mW ±3 mW	1600 lumens	1600 lumens
⏱ RUNTIME	2 hours 15 minutes*	2 hours 30 minutes*	4 hours 30 minutes*	24 hours	104 hours	2 hours 20 minutes*	3 hours 12 minutes*	4 hours 35 minutes*	24 hours 30 minutes*	111 hours	/	/	/	/	/	4 hours 30 minutes*	40 hours	/	/	1 hour 19 minutes*
📏 DISTANCE	153 meters	90 meters	61 meters	26 meters	11 meters	60 meters	40 meters	26 meters	11 meters	5 meters	/	/	/	/	/	13 meters	3 meters	/	/	160 meters
⊕ INTENSITY	5868 candela	2067 candela	936 candela	171 candela	31 candela	914 candela	412 candela	178 candela	33 candela	6 candela	/	/	/	/	/	43 candela	3 candela	/	/	6234 candela
🛡 IMPACT RESISTANCE	1 meter																			
🌊 WATERPROOF	IP66																			

Note: According to the ANSI/PLATO FL1 standard, the above specifications are from the results produced by Fenix through its laboratory testing using one built-in 1650mAh battery under the temperature of 21±3°C and humidity of 50% ± 80%. The true performance of this product may vary according to different working environments.
*The high output is measured in total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

Press and hold the side red switch for 0.5 seconds to turn on the Red light, press and hold it for 0.5 seconds again to turn off the flashlight.
Single click the side red switch to select between Red light (Low) and Red light (High).
In White light mode, press and hold the side red switch for 0.5 seconds to switch to the Green laser, press and hold it for 0.5 seconds again to turn off the flashlight.

Green laser mode
Press and hold the side green switch for 0.5 seconds to turn on the Green laser, press and hold it for 0.5 seconds again to turn off the flashlight.
In White light mode, press and hold the side green switch for 0.5 seconds to switch to the Green laser, press and hold it for 0.5 seconds again to turn off the flashlight.

Scene mode
With the light turned off, double click the neck-mounted switch to turn on the 3D mood light ring.
Single click the side switch to cycle through Red flash→Blue flash→Red & blue flash→RGB→Aurora.
Press and hold the neck-mounted switch for 0.5 seconds to turn off the 3D mood light ring.

Strobe mode
With the light turned off, press and hold the neck-mounted switch for 1.2 seconds to enter Strobe. Press and hold the neck-mounted switch/tail switch for 0.5 seconds to turn off the flashlight.
In White light mode, press and hold the neck-mounted switch for 1.2 seconds to enter Strobe. Single click the neck-mounted switch to recall the previously used output, then press and hold the neck-mounted switch/tail switch for 0.5 seconds to turn off the flashlight.

Turbo mode
With the light turned off, press and hold the tail switch for 0.8 seconds to enter Turbo. Press and hold the neck-mounted switch/tail switch for 0.5 seconds to turn off the flashlight.
In White light mode, press and hold the tail switch for 0.8 seconds to enter Turbo. Single click the tail switch to recall the previously used output, then press and hold

the neck-mounted switch/tail switch for 0.5 seconds to turn off the flashlight.
Lock/Unlock
With the light turned off, press and hold the green switch and the red switch simultaneously for 2 seconds to lock the light, and the light will blink twice in Eco output to indicate locked status. Press and hold the green switch and the red switch simultaneously for 2 seconds to unlock the light, and the light will be unlocked and activate in Moonlight output.

Intelligent Memory Circuit
The flashlight memorizes the last selected output of the White light mode. When turned on again, the previously used output of the White light mode will be recalled.

CHARGING
1. Turn off the flashlight and connect the USB Type-C end of the charging cable to the flashlight.
2. The battery level indicator will display red while charging and will turn green when fully charged.
3. Once charging is completed, be sure to unplug the charging cable.
4. While charging, if the battery level is below 3.3 V, only the White light mode can be activated; if the battery level is above 3.3 V, the Scene mode and Turbo mode cannot be activated.
5. Charging voltage: 5 V
6. Maximum charging power: 5 W (5 V/1 A). The normal charging time is about 2.5 hours from depleted to fully charged.
Note: Only use a certified USB charging adapter that complies with the government safety standards of the country or region where this product is sold.

BATTERY LEVEL INDICATION
With the light turned off, single click the neck-mounted switch to check the current battery level and the battery level indicator will last for 3 seconds.
Note: Green light on: saturated 100% - 85%
Green light flashes: sufficient 85% - 50%

Red light on: poor 50% - 25%
Red light flashes: critical 25% - 1%

INTELLIGENT OVERHEAT PROTECTION

The flashlight will accumulate a lot of heat when used at high output levels for extended periods. When the flashlight reaches a temperature of 60°C/140°F or above, it will automatically step down a few lumens to reduce the temperature. When the temperature drops below 60°C/140°F, the flashlight will gradually recall the preset output level. High output level can be reselected if needed.

LOW-VOLTAGE WARNING

When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level until Moonlight output is reached. When this happens in Moonlight output, the battery level indicator blinks red to remind users to recharge the flashlight in a timely manner. To ensure normal use, the flashlight will not turn off automatically and will work till the battery runs out.

USAGE AND MAINTENANCE

- Fully charge the flashlight in time to ensure normal function the next time it is needed.
- Recharge a stored flashlight every four months to maintain optimum performance of the battery.
- Disassembling the sealed head can cause damage to the flashlight and will void the warranty.
- Lock the flashlight to prevent accidental activation during storage or transportation.

INCLUDED

Fenix E06R Pro RG flashlight, USB Type-C charging cable, lanyard, User manual, Warranty card