



PD26R ACE
MULTI-MODE
PORTABLE
FLASHLIGHT



1300 LUMENS MAX
OUTPUT



354 METERS MAX BEAM
DISTANCE

WARNING

- Do NOT place this flashlight in the reach of children!
- Do NOT shine this flashlight directly into the eyes of anyone!
- Do NOT place light head near flammable objects, high temperatures can cause objects to overheat and become flammable/light!
- Do NOT use this 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 flashlight shell, Pay close attention to avoid burns,
- Unscrew the light tail a few turns or remove the battery to prevent accidental activation when the flashlight is placed in a closed and flammable environment such as pockets and backpacks!
- The LED of this flashlight is not replaceable; so the whole flashlight will need to be replaced when the LED reaches the end of its lifespan.

(ENGLISH) FENIX PD26R ACE FLASHLIGHT

- Innovative SET mode and customizable Strobe mode to match lighting needs on different scenarios.
- Uses one Luminus SFT25R LED with a lifespan of 50,000 hours.
- 1300 lumens maximum output and 354 meters maximum beam distance.
- Tactical tail switch for instant activation; neck-mounted switch for output selection.
- Powered by a 1600mAh 18350 rechargeable battery.
- Hidden USB Type-C charging port for convenient charging.
- Back-up battery level indication and low-voltage warning.
- Digitally regulated circuit for maintaining a stable output.
- Reverse polarity protection, to protect from improper battery insertion.
- Anti-roll and anti-slip body design.
- Included body clip for versatile attachment.
- Made of durable 6061 aluminum alloy.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Toughened ultra-clear glass lens with an anti-reflective coating.
- Size: 4.17" x 1.05" x 0.97/106 x 26.6 x 24.8 mm.
- Weight: 3.61 oz/102.3 g (including battery).

OPERATING INSTRUCTIONS

The round tail switch is the tactical switch for instant activation.
The neck-mounted switch is for output selection.
The SET switch is for option selection.

On/Off

Tap the tactical tail switch to turn on the light silently, release it and the light will go out.
Fully press the tactical tail switch to constantly turn on the light, fully press it again to turn off the light.

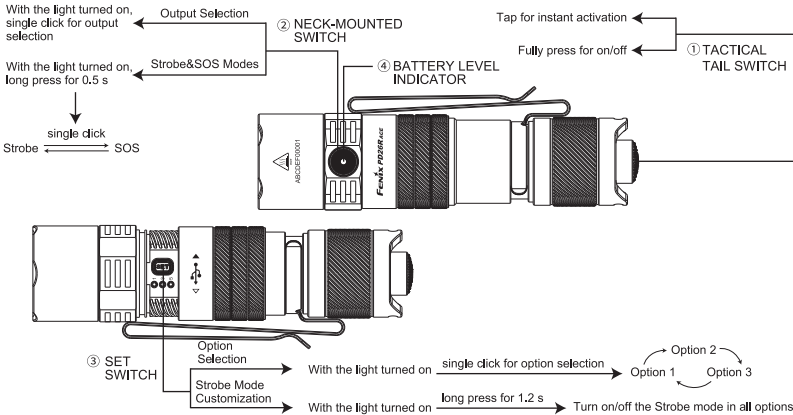
Output Selection

With the light turned on, single click the neck-mounted switch to cycle through Eco - Low - Med - High - Turbo (5 outputs by default).

SET Mode Adjustment

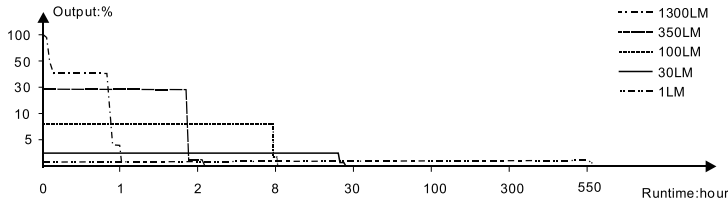
The SET mode features three preset lighting options, which can be selected based on different lighting demands.

- Unscrew the light neck to reveal the hidden SET switch.
- With the light turned on, single click the SET switch to cycle through Option 1 (1 output) - Option 2 (3 outputs) - Option 3 (5 outputs). Option 3 is selected by default when users first turn on the flashlight.
- When a lighting option is selected, its corresponding indicator will display green for 3



Note:

- When users turn on the flashlight for the first time, Option 3 is selected by default, and the Strobe mode is turned on in all options by default.
- Only Option 3 features the SOS mode. With the light turned on, after turning off the Strobe mode, press and hold the neck-mounted switch to enter the SOS mode.



TECHNICAL PARAMETERS

ANSI/PLATO FL1	TURBO	HIGH	MED	LOW	ECO	STROBE	SOS
OUTPUT	1300 lumens	350 lumens	100 lumens	30 lumens	1 lumen	1300 lumens	30 lumens
RUNTIME	1 hour 2 minutes*	2 hours 13 minutes	8 hours 35 minutes	27 hours 7 minutes	556 hours	/	/
DISTANCE	354 meters	190 meters	98 meters	54 meters	8 meters	/	/
INTENSITY	31404 candela	9025 candela	2443 candela	748 candela	19 candela	/	/
IMPACT RESISTANCE	1 meter						
SUBMERSIBLE	IP68						

Note: According to the ANSI/PLATO FL1 standard, the above specifications are from the results of temperature of 21±3°C and humidity of 50% - 80%. The true performance of this product may vary.

*The Turbo output is measured in total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

seconds to confirm the selection. The corresponding numbers indicate the currently available output amounts for each option.

4. After the option selection is completed, single click the neck-mounted switch to select the needed output. The output settings of all three options are listed below:

Mode	Eco	Low	Med	High	Turbo	Strobe	SOS
Output	1 lm	30 lm	100 lm	350 lm	1300 lm	1300 lm	30 lm
Option 1	•	•	•	•	•	•	•
Option 2	•	•	•	•	•	On	Off
Option 3	•	•	•	•	•	•	•

Note: 1. Users can turn the Strobe mode on or off separately. It is turned on in all options by default.

2. The output amounts for each lighting option do not include Strobe and SOS.

Enter/Exit SOS and Strobe Modes

- With the light turned on and Option 1/2 selected, press and hold the neck-mounted switch for over 0.5 seconds to enter the Strobe mode. Press and hold the neck-mounted switch again for 0.5 seconds to exit the Strobe mode and recall the previously used lighting option and brightness level.
- With the light turned on and Option 3 selected, press and hold the neck-mounted switch for over 0.5 seconds to enter the Strobe mode. Single click the neck-mounted switch to switch to the SOS mode. Press and hold the neck-mounted switch again for 0.5 seconds to recall the previously used lighting option and brightness level.

Strobe Mode Customization

With the light turned on, press and hold the SET switch for 1.2 seconds to turn on/off the Strobe mode in all options. The flashlight will blink twice to confirm the selection.

Note: Only Option 3 features the SOS mode. After turning off the Strobe mode, press and hold the neck-mounted switch for over 0.5 seconds to enter the SOS mode directly.

Intelligent Memory Circuit

The flashlight automatically memorizes the last selected lighting option and output excluding Strobe and SOS.

BATTERY SPECIFICATIONS

Type	Dimensions	Nominal voltage	Usability
Fenix ARB-L18 Series	18350	3.6 V	Recommended
Rechargeable Battery (Li-Ion)	18350	3.6 V	Caution*
Rechargeable Battery (Li-Ion)	16340	3.6 V	Banned
Rechargeable Battery (LiFePO ₄)	18350	3.2 V	Banned

*18350 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Using low-quality batteries or mishandling batteries (such as short-circuiting or overheating) could lead to combustion and jeopardize the safety of users and property. Any adverse effects resulting from the use of low-quality batteries are not covered by any Fenix warranty or liability. Using quality batteries with circuit protection will reduce the potential for combustion or explosion.

BATTERY REPLACEMENT

Unscrew the light tail and insert the battery with the anode side (+) towards the light head, then screw the light tail back on.

CHARGING

1. Unscrew the light neck to reveal the USB Type-C charging port, then 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 and screw the light neck back to ensure normal use.

Note: 1. The normal charging time of the included Fenix ARB-L18-1600 battery is approximately 2 hours from depleted to fully charged.

2. Recharge a stored flashlight every four months to maintain the optimum performance of the battery.

3. The flashlight can be turned on while charging.

4. Press and hold the neck-mounted switch for 0.5 seconds to turn on/off the flashlight while charging. During charging, the tail switch will not respond to any operation.

LIGHTING FOR EXTREMES



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WECHAT

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5. After turning off the flashlight with the neck-mounted switch, if the tail switch is in fully pressed state while unplugging the charging cable, the flashlight will automatically light up and recall the previously used brightness level.

BATTERY LEVEL INDICATION

Each time the flashlight is turned on, the battery level indicator in the neck-mounted switch will show the current battery level and will go out within 3 seconds.
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 relatively high temperature, it will automatically step down a few lumens to reduce the temperature. When the temperature drops, the flashlight will gradually recall the preset output level.

LOW-VOLTAGE WARNING

When the voltage level drops below 3.0 V, the flashlight is programmed to downshift to a lower brightness level until Eco output is reached. When this happens in Eco output, the battery level indicator blinks red to remind users to replace or recharge the battery in a timely manner. To ensure normal use, the flashlight will not turn off automatically and will work till the battery runs out or the battery protection plate is triggered to stop discharging.

Note: This feature only works with a Fenix ARB-L18 Series 18350 rechargeable battery.

USAGE AND MAINTENANCE

Disassembling the sealed head can cause damage to the flashlight and will void the warranty.

Fenix recommends using an excellent quality battery.

If the flashlight will not be used for an extended period, remove the battery, or the flashlight could be damaged by electrolyte leakage.

Unscrew the light tail a few turns or take out the battery to prevent accidental activation during storage or transportation.

Long-term use can result in O-ring wear. To maintain a proper water seal, replace the O-ring with an approved spare.

Regular cleaning of the battery contacts improves the flashlight's performance as dirty contacts may cause the flashlight to flicker, shine intermittently or even fail to illuminate for the following reasons:

- Poor battery level.
- Replace or recharge the battery (Ensure the battery is inserted according to the manufacturer's specifications).
- The contact or contact point of the battery or flashlight is dirty.
- Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.
- If the above methods don't work, please contact your authorized distributor.

INCLUDED

Fenix PD26R ACE flashlight, ARB-L18-1600 battery, USB Type-C charging cable, Holster, Lanyard, 2 x Spare O-rings, User manual, Warranty card