

**FENIX™**



**PD35 V2.0**

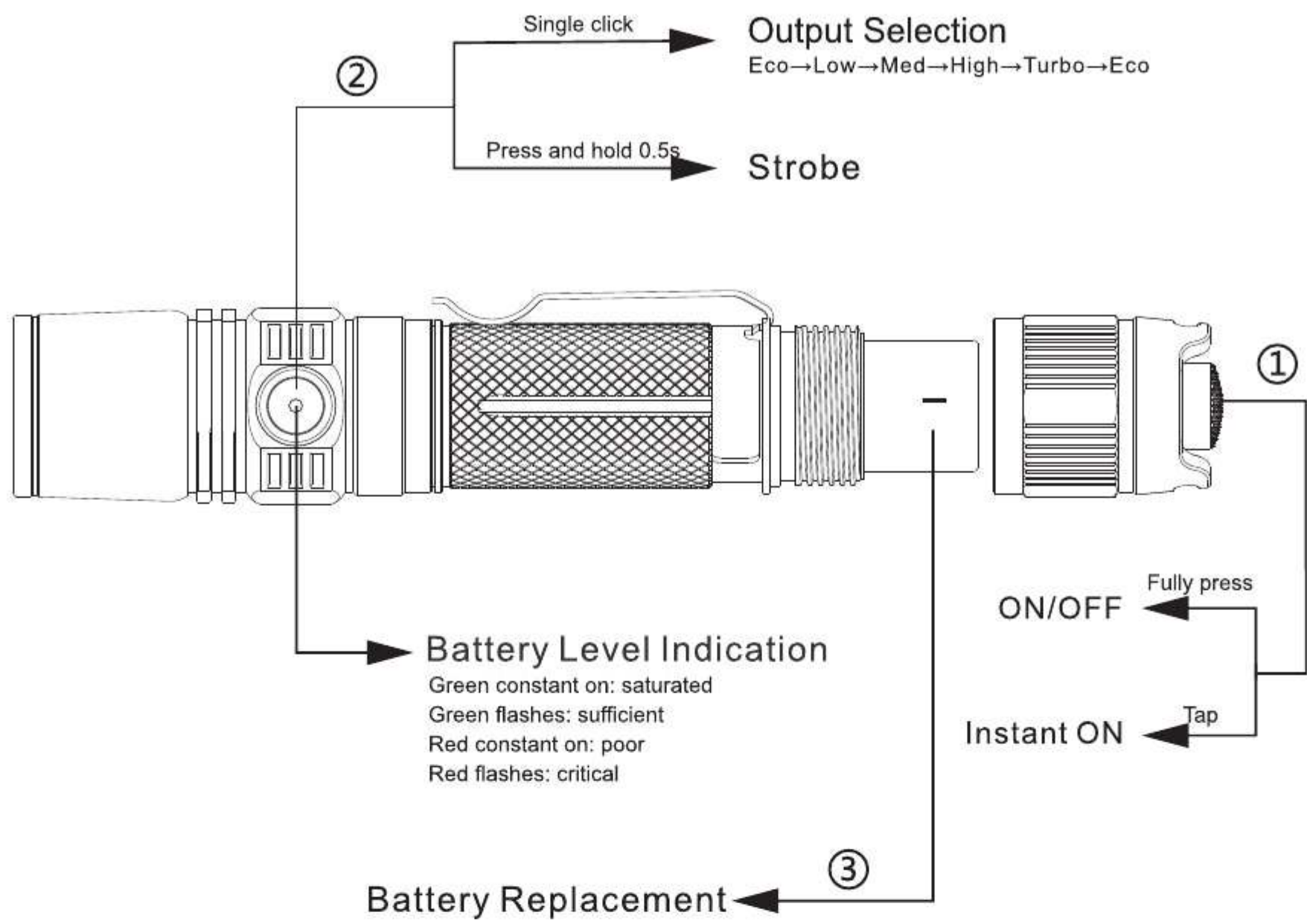


**MAX 1000 LUMENS**

**BATTERY LEVEL INDICATION**



**METAL SIDE SWITCH**



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**(ENGLISH) Fenix PD35 V2.0 Flashlight**

- Cree XP-L HI V3 LED with lifespan of 50,000 hours
- Powered by one 18650 rechargeable Li-ion battery or two 3V/CR123A Lithium batteries
- 138mm Length x 23mm Body diameter x 25.4mm Head diameter
- 88 grams(excluding battery)
- Boot-up battery level indication and low-voltage warning
- Digitally regulated output maintains constant brightness
- Reverse polarity protection, protects from improper battery insertion
- Anti-roll and anti-slip body design
- Tactical tail switch features instant activation
- Metal side switch for output selection
- Made of durable high-strength and oxidation-resistance 6061 aluminum
- Premium type HAIII hard-anodized anti-abrasive finish
- Toughened ultra-clear glass lens with an anti-reflective coating

**Operating Instruction**

**Switches**  
The tail switch is the tactical switch, and the side switch is the functional switch.

**ON/OFF ①**  
**Tap**  
Slightly tap the tactical switch to momentarily turn on the light, release it the light will go out.

**Fully press**  
Fully press the tactical switch to constantly turn on the light, press once again to turn off the light.

**Output Selection ②**  
With the light switched on, single click the functional switch to cycle through Eco→Low→Med→High→Turbo.

**Strobe ②**  
With the light switched on, press and hold the functional switch for 0.5 seconds to enter strobe, click once again to return back to General mode.

**Boot-up Battery Level Indication**

Each time the light is turned on, the battery level indicator will automatically display the battery status for 3 seconds.  
Green constant on: saturated  
Green flashes: sufficient  
Red constant on: poor  
Red flashes: critical  
Note: This only works on rechargeable LI-ion 18650 battery.

**Battery Specification**

Type	Dimensions	Nominal Voltage	Usability	
Fenix ARB-L18 Series	18650	3.7V/3.6V	Recommended	✓✓
Non-rechargeable Battery (Lithium)	CR123A	3V	Usable	✓
Rechargeable Battery (LiFePO <sub>4</sub> )	16340	3.2V	Usable	✓
Rechargeable Battery (Li-ion)	18650	3.7V/3.6V	Caution*	!
Rechargeable Battery (Li-ion)	16340	3.7V/3.6V	Banned	X
Rechargeable Battery (LiFePO <sub>4</sub> )	18650	3.2V	Banned	X

Warning: Do not mix batteries of different brands, sizes, capacities or types. Doing so may cause damage to the flashlight or the batteries being used.  
\*18650/16340 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Quality batteries with circuit protection will reduce the potential for combustion or explosion but cell damage or short circuiting are potential risks the user assumes.

**Battery Replacement ③**

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

**Low-voltage Warning**

When the voltage level drops below 3V, the flashlight is programmed to downshift to a lower brightness level until Eco output is reached. When this happens in Eco output mode, the battery level indicator will display red and the flashlight blinks every three seconds to remind you to replace the battery. To ensure normal use, the flashlight will work until the battery runs out or the battery over-discharging protection activates.  
Note: This only works on rechargeable LI-ion 18650 battery.

**Technical Parameters**

ANSI/PLATO FL1	Turbo	High	Med	Low	Eco	Strobe
<b>Output</b>	1,000 Lumens	350 Lumens	150 Lumens	50 Lumens	3 Lumens	1,000 Lumens
<b>Runtime</b>	2h50min*	5h10min	12h25min	29h30min	430h	/
<b>Distance</b>	250m	157m	103m	60m	13m	/
<b>Intensity</b>	15,600cd	6,150cd	2,650cd	900cd	42cd	/
<b>Impact Resistance</b>	1m					
<b>Waterproof</b>	IP68, underwater 2m					

Notice: The abovementioned parameters (lab-tested by using Fenix ARB-L18-3500 18650 rechargeable Li-ion battery) may vary between flashlights, batteries and environments.  
\*The runtime of Turbo is the accumulated time when overheat protection activates and works.

**Intelligent Memory Circuit**

The light memorizes the last selected brightness level on General mode. When turned on again the previously used brightness level will be recalled.

**Intelligent Protection**

The light will accumulate a lot of heat when it is working at Turbo mode. When the light is overheated up to 65°C or above, the flashlight will automatically step down a few lumens to reduce the temperature; when the temperature is lower than 65°C, the output will gradually return to Turbo output level.

**Usage and Maintenance**

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Fenix recommends using an excellent quality battery.
- If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.
- Unscrew the tail cap half a turn 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 ring with an approved spare.
- Periodic cleaning of the battery contacts improves the lamp's

performance as dirty contacts may cause the lamp to flicker, shine intermittently or even fail to illuminate for the following reasons:  
A: The battery needs replacing.  
Solution: Replace battery (Ensure battery inserted according to the manufacturer's specifications).  
B: The threads, PCB board contact or other contacts are 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**

- 1 x PD35 V2.0, 1 x Holster, 1 x Lanyard, 2 x Spare O-rings, 1 x Spare rubber switch boot, 1 x Warranty card, 1 x Product folding

**Warning**

This flashlight is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the flashlight directly into anyone's eyes.