

Fenix PD35TAC Flashlight

The Fenix PD35TAC (Tactical edition), remains in pocket-size but in higher performance and focuses on tactical employment. Measured at less than 14cm long, it features up to 1000 lumen output and throwing distance to 200 meters. In Outdoor Mode, it delivers 6 output modes including strobe mode. And Tactical Mode strengthens PD35TAC with simplified and fast output selection. From daily outdoor lighting to professional law enforcement, you can trustingly resort to PD35TAC.

Technical Parameters

ANSI/FSC	GENERAL MODE					STROBE
	TURBO	HIGH	MID	LOW	ECO	
 OUTPUT	1000 Lumens	500 Lumens	200 Lumens	60 Lumens	8 Lumens	1000 Lumens
TACTICAL MODE	√			√		√
OUTDOOR MODE	√	√	√	√	√	√
 RUNTIME	1h 10min*	2h 55min	8h 30min	29h 15min	140h	/
 DISTANCE	200m(Max)					
 INTENSITY	10000cd(Max)					
 IMPACT RESISTANCE	1m					
 WATERPROOF	IPX-8 , underwater 2m					
ACCESSORIES	Body clip、holster、lanyard、2 spare O-rings、 spare rubber switch boot					

Notice: The above-mentioned parameters (lab-tested by using Fenix ARB-L2-3400/3400mAh 18650 rechargeable Li-ion battery) are approximate and may vary between flashlights, batteries and environments.

*Due to the protective setup of automatically turning to High from Turbo after working 5 minutes, the runtime of the Turbo brightness level is the accumulated time.

Main Features

- ⊙ Uses Cree XP-L (V5) LED with a lifespan of 50,000 hours
- ⊙ Powered by one 18650 rechargeable Li-ion battery or two 3V CR123A Li-ion batteries
- ⊙ 137mm (length) x 25.4mm (diameter)
- ⊙ 89-gram weight (excluding battery)
- ⊙ Tactical tail switch, momentary-on function
- ⊙ Stainless side switch to select output mode under Outdoor mode
- ⊙ Side switch only capable of mode changing under Tactical mode
- ⊙ Digitally regulated output maintains constant brightness
- ⊙ Low-voltage reminder indicates when battery replacement is needed
- ⊙ Reverse polarity protection, to protect from improper battery installation
- ⊙ Anti-roll, slip-resistant body design
- ⊙ Made of durable aircraft-grade aluminum
- ⊙ Premium type III hard-anodized anti-abrasive finish
- ⊙ Toughened ultra-clear glass lens with anti-reflective coating

Operation Instruction

Mode Switching

When the light is on, long press on the side switch for 3 seconds till the LED flashes twice at Low output, and then to cycle through Tactical Mode → Outdoor Mode.

Tactical Mode

ON/OFF

Fully press on the tail switch to turn on the light, press once again to turn it off

Output Selection

Slightly click the tail switch to turn the light on temporarily, release it the light will go out, click the tail switch again the light will cycle through Turbo → Strobe → Low.

Continue to fully press on the tail switch after selecting the needed output mode, the light will last on present output mode

- Notice: 1. Under this mode, Turbo mode is defaulted when the light turned on
2. Under this mode, the side switch only works on mode changing

Outdoor Mode

ON/OFF

Slightly click the tail switch to turn the light on temporarily, release it the light will go out

Fully press on the tail switch to turn on the light, press once again to turn it off

Output Selection

With the light on, single-click the side switch to cycle through Eco→Low→Mid→High→Turbo.

Strobe Mode

With the light on, long press the side switch for 1 second to enter Strobe mode, click the side switch again to turn back to general mode

Notice: 1. Under this mode, the flashlight memorizes the last used output mode and the next time you turn it on, it will recall that previously used output.

2. Turbo Mode: This output mode work within the LED tolerance in accordance with the battery capacity. If it is not Fenix ARB-L2-3400 18650 rechargeable Li-ion battery, the light brightness will gradually decrease because of the battery capacity limitation. Due to the protective setup of automatically turning to High from Turbo after working 5 minutes, the runtime of the Turbo brightness level is the accumulated time.

Battery Specification

Type	Dimensions	Nominal Voltage	Usability	
Fenix ARB-L2 Series	18650	3.6V/3.7V	Recommended	✓
Non-rechargeable Battery (Lithium)	CR123A	3V	Usable	✓
Rechargeable Battery (Li-ion)	16340	3.6V/3.7V	Cautious *	!
Rechargeable Battery (Li-ion)	18650	3.6V/3.7V	Cautious *	!
Rechargeable Battery (LiFePO ₄)	16340	3.2V	Usable	✓
Rechargeable Battery (LiFePO ₄)	18650	3.2V	Banned	✗

Warning: Please 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

Unscrew the tail cap to insert the batteries with the anode side (+) toward the light's head, screw the tail cap back on.

Usage and Maintenance

Disassembling the sealed head as this may cause damage to the light and will void the

warranty.

□ Use battery of high quality, and remove the battery if you do not use the light for a long time, or the light can be damaged by electrolyte leakage or battery explosion.

⊗ To avoid accidental activation during storage or transport, please make use of the switch locking function according to switch lock and unlock operation directives.

⊗ Low-voltage Warning Function: When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level. When this happens in Low output mode, the flashlight blinks three times every five minutes to remind you to replace the battery.

□ 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 light's performance as dirty contacts may cause the flashlight flicker, shine intermittently or even fail to illuminate for the following reasons:

Reason A: The batteries need replacing.

Solution: Replace batteries (Please confirm the correct installation of anode and cathode).

Reason 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 refer to the warranty policy before contacting your authorized distributor.

Notice: The routine cleaning video can be watched and downloaded through Fenix Official Website, please log onto the service channel->"maintenance for light".

Product Warranty

Fenix will replace products with documented manufacturing defects within 15 days of purchase and repair a light free of charge within 5 years of purchase if problems develop with normal use; if repair is required after 5 years from the date of purchase, Fenix will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

Product Registration

Fenix suggests you register your product on the official website for Fenixlight Limited (www.fenixlight.com). You can get an extra six-month warranty period once you have successfully registered. By participating in an optional customer survey, you are entered in a drawing for free Fenix products.

Warning

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

Available Accessories

Type	Model
Diffuser tip	AOD-S
Traffic wand	AOT-S+
Remote switch	AER-01/AER-02
Bike mount	ALB-10
Body clip	AB02

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e: For full details about available accessories, please visit Fenix website, click on Products followed by clicking through to the Accessories page.

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