

ThruNite Catapult Pro & T1

ThruNite Catapult Pro & T1 EDC Flashlight Bundle User Manual

Brand: ThruNite | Models: Catapult Pro, T1

INTRODUCTION

This user manual provides comprehensive instructions for the ThruNite Catapult Pro and T1 EDC Flashlight Bundle. The Catapult Pro is a powerful long-throw flashlight designed for maximum output and distance, while the T1 is a compact and versatile Everyday Carry (EDC) flashlight with a magnetic tailcap. Please read this manual thoroughly before using your flashlights to ensure proper operation, safety, and longevity of the products.



Image: The ThruNite Catapult Pro (larger) and T1 (smaller) flashlights, showcasing the bundle.

Safety Information

- **Eye Safety:** Do not shine the flashlight directly into eyes. The powerful beam can cause temporary vision impairment or permanent damage.
- **Heat:** The flashlight head may become hot during prolonged use, especially on high output modes. Handle with care to avoid burns.
- **Battery Safety:** Use only recommended batteries. Do not mix old and new batteries, or different types of batteries. Do not dispose of batteries in fire. Keep batteries out of reach of children.
- **Children:** Keep flashlights and accessories out of reach of children to prevent accidental injury or misuse.
- **Disassembly:** Do not attempt to disassemble the flashlight head or other sealed components, as this may damage the flashlight and void the warranty.

Package Contents

Please check the package contents upon receipt to ensure all items are present:

- ThruNite Catapult Pro Flashlight (with included battery)

- ThruNite T1 EDC Flashlight (with included battery)
- USB-C Charging Cable (for Catapult Pro)
- Holster (for Catapult Pro)
- Lanyard (for Catapult Pro)
- Spare O-rings
- User Manual



Image: The ThruNite Catapult Pro flashlight and its accompanying accessories, including the holster, charging cable, and spare parts.

PRODUCT OVERVIEW

ThruNite Catapult Pro

The Catapult Pro is a high-performance, long-throw flashlight designed for outdoor activities, search and rescue, and tactical applications. It features a powerful SFT70 LED for an impressive beam distance and robust construction for durability.

- **Main Switch:** Located on the side for easy access to all functions.
- **USB-C Charging Port:** Integrated for convenient and fast recharging.
- **Aerospace Grade Aluminum Body:** Ensures durability and heat dissipation.
- **Knurling:** Provides a firm and comfortable grip.



Image: A detailed view of the ThruNite Catapult Pro flashlight, highlighting its design and side switch.



Image: The ThruNite Catapult Pro held in a gloved hand, demonstrating its size and ergonomic design.



Image: The ThruNite Catapult Pro shown with its included lanyard and holster, illustrating portability options.

ThruNite T1 EDC Flashlight

The T1 is a compact and lightweight Everyday Carry (EDC) flashlight, perfect for daily tasks and emergencies. Its magnetic tailcap offers hands-free convenience, and the dual-direction clip provides versatile carrying options.

- **Main Switch:** Single side switch for all operations.
- **Magnetic Tailcap:** Allows attachment to metal surfaces for hands-free lighting.
- **Dual-Direction Clip:** For secure attachment to pockets, belts, or hats.
- **Compact Design:** Ultra-slim and lightweight for easy portability.

SLIM AND EXQUISITE

The whole light is ultra-slim and weighs only 1.59 oz/45g.



Image: The ThruNite T1 flashlight held to demonstrate its slim and compact profile.

Easy and crisp operation

Compact design fits comfortably in your pocket



Image: The ThruNite T1 flashlight resting in the palm of a hand, illustrating its small and portable size.

SETUP

Initial Use and Battery Preparation

Both the Catapult Pro and T1 come with pre-installed batteries. Before first use, please ensure the battery is properly seated and any insulating film is removed if present. For the Catapult Pro, ensure the tail cap is tightened securely to establish electrical contact.

Charging the Catapult Pro

The Catapult Pro features a built-in USB-C charging port. To charge:

1. Locate the USB-C port cover on the flashlight body.
2. Gently lift the rubber cover to expose the port.
3. Connect the provided USB-C charging cable to the flashlight and plug the other end into a USB power source (e.g., wall adapter, computer USB port).
4. The indicator light on the switch will show charging status:
 - **Red:** Charging in progress.
 - **Blue:** Charging complete.
5. Once charging is complete, securely close the USB-C port cover to maintain water resistance.

Note: The T1 typically uses a standard 16340 battery and may require an external charger, or it might have a built-in

micro-USB port depending on the specific revision. Please refer to the T1's individual manual if included, or check the product specifications for charging details.

OPERATING INSTRUCTIONS

General Operation (Both Models)

- **Turn On/Off:** Single click the side switch to turn the flashlight on or off.
- **Change Modes:** When the flashlight is on, press and hold the side switch to cycle through different brightness levels (e.g., Low, Medium, High). Release the switch to select the desired mode.
- **Memory Function:** Both flashlights typically remember the last used general mode (excluding special modes like Turbo or Strobe) and will turn on in that mode.
- **Access Turbo/Max Output:** Double-click the side switch from any mode (or from off) to instantly activate the highest output mode.
- **Access Strobe:** Triple-click the side switch from any mode (or from off) to activate the Strobe mode.
- **Lockout Function:** To prevent accidental activation, press and hold the side switch for several seconds from the OFF state until the light flashes briefly, indicating lockout mode. Repeat the process to unlock.

Catapult Pro Specifics

The Catapult Pro is optimized for long-distance illumination. Its powerful beam can reach over 1000 meters.

Using a latest SFT70 led,the Catapult Pro produce an incredible 2713 lumens output and 1005 meters throw allowing you to see in any harsh situation

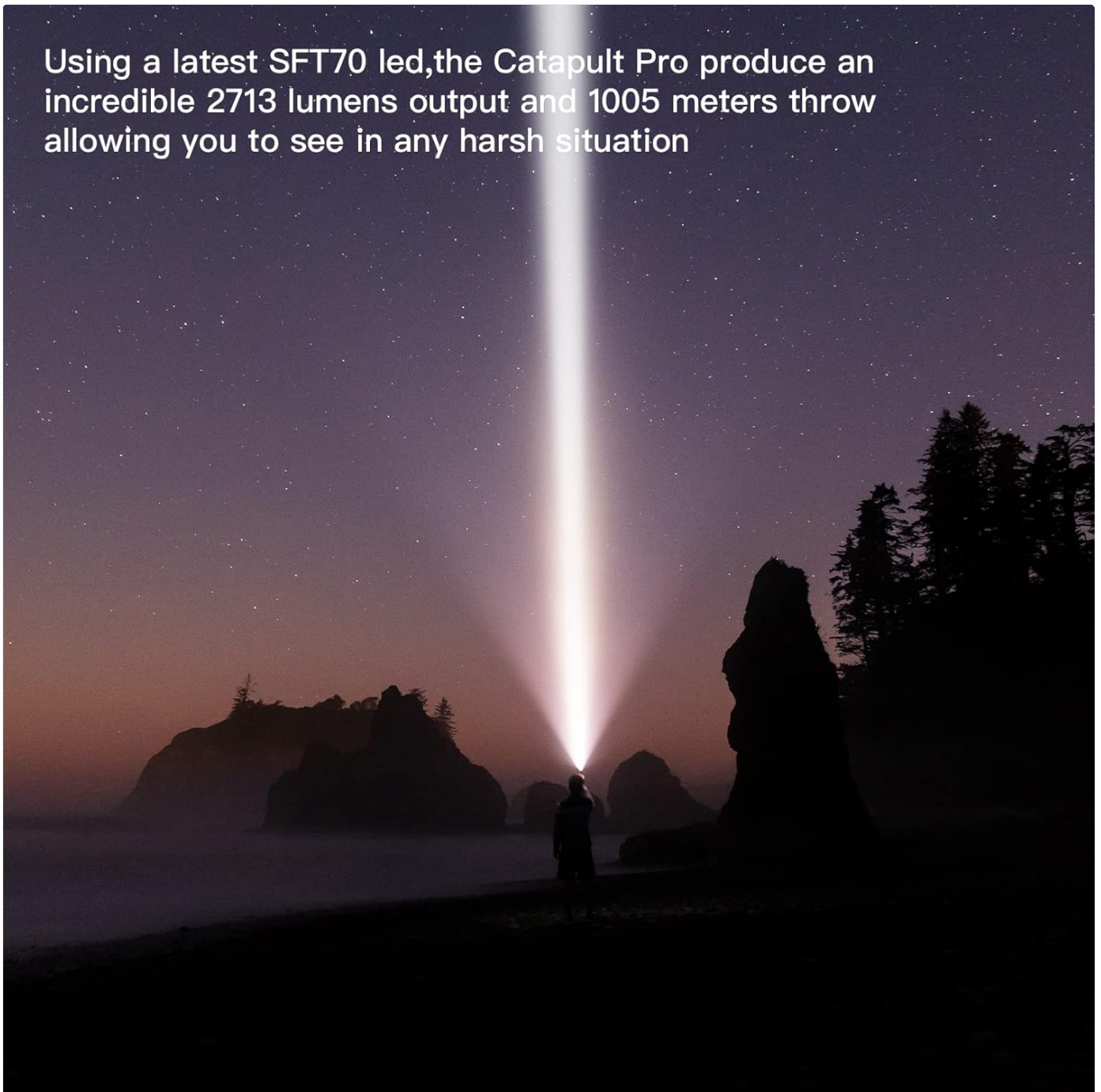


Image: The powerful beam of the ThruNite Catapult Pro cutting through the night sky, demonstrating its long-throw capability.

T1 EDC Specifics

The T1's compact size and magnetic tailcap make it ideal for close-range tasks and hands-free operation.

- **Magnetic Tailcap:** Attach the T1 to any ferrous metal surface (e.g., car hood, metal pipe) for convenient hands-free lighting.
- **Pocket Clip:** The dual-direction clip allows for deep pocket carry or attachment to a hat brim for headlamp-like functionality.



Image: A person using a flashlight to illuminate a path in a dark, wooded area, demonstrating practical use.

MAINTENANCE

- **Cleaning:** Clean the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Threads and O-rings:** Periodically lubricate the threads and O-rings with silicone grease to maintain water resistance and smooth operation. Replace worn O-rings with the provided spares.
- **Battery Care:**
 - Store batteries in a cool, dry place.
 - If the flashlight will not be used for an extended period, remove the battery to prevent leakage.
 - Charge rechargeable batteries regularly, even if not in use, to maintain their health.
- **Lens Care:** Keep the lens clean and free of dust or debris. Use a lens cleaning cloth if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery low or dead. Battery inserted incorrectly. Tail cap loose. Flashlight in lockout mode.	Charge or replace battery. Ensure battery is inserted with correct polarity. Tighten tail cap securely. Unlock the flashlight (press and hold switch for several seconds).
Light flickers or turns off unexpectedly.	Loose tail cap or head. Dirty contacts. Battery nearly depleted.	Tighten all parts. Clean battery contacts and flashlight contact points with an alcohol swab. Charge or replace battery.
Cannot charge Catapult Pro.	Charging cable or adapter faulty. USB-C port dirty.	Try a different USB-C cable and power adapter. Gently clean the USB-C port with a non-conductive tool (e.g., toothpick).

SPECIFICATIONS

ThruNite Catapult Pro

Feature	Detail
LED	SFT70
Max Output	2,713 lumens
Max Beam Distance	1005 meters
Power Source	High capacity rechargeable battery (included)
Charging	USB-C Rechargeable
Material	Aerospace Grade Aluminum
Drop Resistance	Up to 1.5 meters

ThruNite T1 EDC Flashlight

Feature	Detail
LED	CREE XHP50
Max Output	1500 lumens
Max Beam Distance	102 meters (335 ft)
Power Source	Battery Powered (typically 16340)

Feature	Detail
Special Features	Magnetic Tailcap, Dual-Direction Clip
Material	Aluminum
Weight	1.59 oz / 45g (approx.)

WARRANTY AND SUPPORT

Specific warranty details for this product bundle are not provided in the available information. ThruNite typically offers a warranty on their products. Please refer to the official ThruNite website or contact their customer support for detailed warranty information and service.

For technical support, troubleshooting assistance, or warranty claims, please contact ThruNite customer service through their official website or the retailer from whom you purchased the product.

You can visit the ThruNite Store on Amazon for more information:[ThruNite Store](#)



OFFICIAL PRODUCT VIDEOS


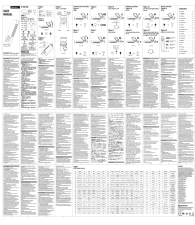
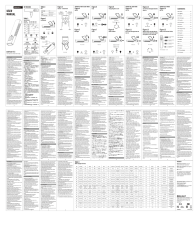

No official product videos from the seller were found for this bundle to be embedded in this manual.



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Related Documents - Catapult Pro & T1

	<p>ThruNite Catapult Pro Rechargeable LED Flashlight User Manual</p> <p>Comprehensive user manual for the ThruNite Catapult Pro rechargeable LED flashlight. Details include technical specifications, ANSI/NEMA FL1 performance parameters, operating instructions for various modes (Turbo, Infinity High/Low, Firefly, Strobe), battery indicator functions, charging procedures, warranty information (2-year replacement, 30-day refund, lifetime maintenance), and essential safety warnings. Features SFT70 LED, 2713 lumens output, 1005m beam distance, and IPX-8 waterproof rating.</p>
	<p>ThruNite TC15 V3 Rechargeable LED Flashlight User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the ThruNite TC15 V3 rechargeable LED flashlight. Features CREE XHP35.2 LED, 2403 lumens output, 223 meters beam distance, multiple modes, and USB-C charging.</p>

	<p>Olight Baton 3 Pro Flashlight User Manual</p> <p>Comprehensive user manual for the Olight Baton 3 Pro flashlight, detailing features, operation, and warranty information. Includes multi-language support and technical specifications.</p>
	<p>Olight Arkfeld Pro (Copper Bones) User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the Olight Arkfeld Pro flashlight in the unique Copper Bones finish. Learn about its features, operation, charging, maintenance, and safety guidelines.</p>
	<p>Olight Arkfeld Pro User Manual: Portable EDC Flashlight with White Light, Laser, and UV</p> <p>Detailed user manual for the Olight Arkfeld Pro, a versatile EDC flashlight featuring white light, a green laser, and UV light. This guide covers operation, features, specifications, and troubleshooting.</p>
	<p>Armytek Wizard C2 Pro Max Multi Flashlight User Manual</p> <p>Comprehensive user manual for the Armytek Wizard C2 Pro Max multi-flashlight, detailing specifications, operation, maintenance, care, and safety guidelines.</p>