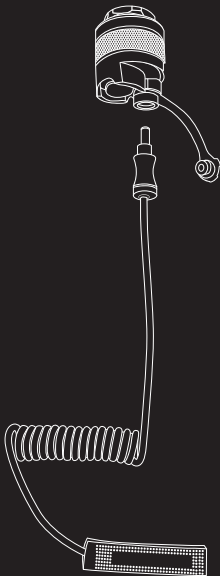




# TAIL CAP AND PRESSURE SWITCH

FA-P1

USER MANUAL



VULTA™

## Thank you for choosing Vulta.

The FA-P1 Tail Cap and Pressure Switch assembly delivers reliable, easy-to-use remote power for your Vulta Tornado-series flashlight. The Pressure Switch is a wired remote that plugs into the Tail Cap and provides temporary-on functionality. It has five parallel internal switches for multiple points of activation, so you can press nearly anywhere on the Pressure Switch to power your flashlight. The FA-P1 Tail Cap functions exactly like your flashlight's tailcap, replacing it to provide temporary-on and constant-on power. The FA-P1 Pressure Switch cable can be unplugged from the Tail Cap, enabling you to use the FA-P1 with your flashlight for normal handheld operation.

The FA-P1 carries a waterproof rating of IPX-8, and the Tail Cap is crafted from MIL-SPEC Type III hard anodized aluminum alloy to withstand harsh environments. The Pressure Switch wire's outer layer is made from high-tension silicone to handle large-current flow for continuous use.

## PRECAUTIONS ⚠

- Please read and follow these instructions and keep this manual in a safe place.
- Do not attempt to disassemble or repair this product.
- Keep this product away from children.
- Use only parts provided by the manufacturer.
- Make sure that this product is intact and that there are no missing parts.
- To avoid damage to this product, be careful not to overtighten or improperly thread any of the threaded fittings.
- All photos are for illustrative purposes only.

# PRODUCT DIAGRAM

## Tail Cap:

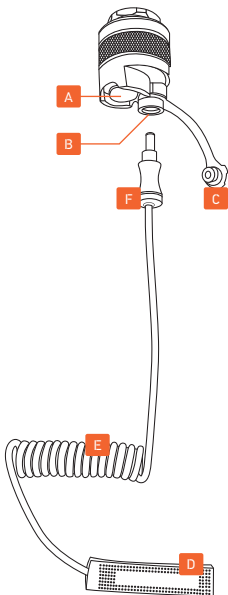
- A** TAILCAP  
BUTTON
- B** TERMINAL
- C** TERMINAL  
PLUG

## Pressure Switch:

- D** PRESSURE  
SWITCH
- E** CABLE
- F** CONNECTOR

## Also Included:

- USER MANUAL
- TWO-YEAR  
LIMITED  
WARRANTY



## ATTACHING TO YOUR VULTA FLASHLIGHT

1. Make sure your flashlight is turned off and that the FA-P1 tailcap button is in the Off position.
2. Unscrew and remove your flashlight's tailcap.
3. Screw the FA-P1 Tail Cap onto your flashlight until secure.
4. Fully insert the Pressure Switch connector into the FA-P1 Tail Cap's terminal.

You can unplug the FA-P1 Pressure Switch from the Tail Cap for handheld flashlight operation. When using the FA-P1 with the Pressure Switch unplugged, remember to insert the Tail Cap's terminal plug into the terminal to seal out dust and other debris.

## OPERATION

The Tail Cap and Pressure Switch function independently from one another and are capable of bearing high-current electricity for continuous use.

**Tailcap Button:** The FA-P1 Tail Cap provides temporary-on and constant-on power. Press the tailcap button halfway for temporary-on

functionality. To activate constant-on, press the tailcap button fully until it clicks, then release.

**Pressure Switch:** The Pressure Switch provides temporary-on functionality. Before using the Pressure Switch, make sure your flashlight is turned off and not in standby mode. Press and hold the Pressure Switch for temporary-on functionality.

## SPECIFICATIONS

COMPATIBILITY	Maximum, Strobe: 909 lm Minimum: 6 lm
CONSTRUCTION	Tailcap: MIL-SPEC Type III hard anodized aluminum alloy Connector: Stainless steel Contact element: Stainless steel Cable: High-elasticity silicone
WATERPROOFING	IPX-8 standard, up to 6.5' (2m) submersion
DIMENSIONS	Tailcap diameter: 1.4" (3.6 cm) Tailcap length: 1.9" (4.8 cm) Cable length: 12" (30 cm) relaxed; 3.3' (1 m) fully extended Tail switch: 2.5" × 0.6" × 0.2" (6.3 × 1.5 × 0.6 cm)
WEIGHT	5.1 oz. (145 g)

## TWO-YEAR LIMITED WARRANTY

This VULTA product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of two (2) years from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Vulta Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Vulta along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit [www.vultagear.com](http://www.vultagear.com) or call Customer Service at 212-594-2353.



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[www.gradusgroup.com](http://www.gradusgroup.com)

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