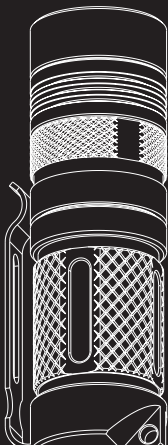




HURRICANE 262 LUMEN
GENERAL PURPOSE LED FLASHLIGHT

FG-E15

USER MANUAL



VULTA™

Thank you for choosing Vulta.

The Vulta Hurricane FG-E15 projects a crisp, white light with a 262-lumen maximum output. Designed as a reliable, general-purpose flashlight, the FG-E15's four constant-on modes provide a range of illumination options depending on your needs—whether it's sending a bright beam of light down the street or a low glow for reading a map on the side of the highway. In addition to the constant-on modes, there are strobe and SOS modes for emergency situations and signal communication. The intuitive variable-control ring activates the flashlight and changes modes and output power.

The Hurricane FG-E15 incorporates the CREE XM-L2, a breakthrough LED

market-leader, which combines high efficiency with high drive-current. The LED is housed in an ultraclear, tempered glass lens that optimizes resistance to impacts and scratches and maximizes throw distance.

Crafted from MIL-SPEC Type III hard anodized aluminum alloy, and with a waterproof rating of IPX-8, the Hurricane FG-E15 is a rugged tool that will withstand harsh environments. The fixed titanium-alloy clip can mount the unit for hands-free use and easy transportation. And at only 3" long, this compact, everyday-carry flashlight is just at home in a pocket as it is in a pocketbook.

PRECAUTIONS ⚠️⚡

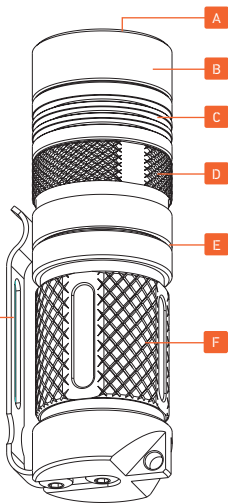
- Please read and follow these instructions and keep this manual in a safe place.
- This flashlight is extremely bright and can cause temporary or even permanent blindness. Do not shine the flashlight in the eyes of any person or animal. When powering on the flashlight, make sure to point it down or away from you and anyone else.
- The surface of this product can become hot after prolonged use. Be careful when touching it, and make sure to keep it away from anything flammable or combustible.
- Do not stand the flashlight upright on its lamp head when powered on. In this position, the lamp head can become dangerously hot and damage the flashlight and anything nearby.
- Never leave the flashlight unattended when it is powered on.
- Before long-term storage, remove the battery and store it in a cool and dry place to avoid leakage.
- Install the battery in the proper orientation as indicated by the instructions in this manual.

Installing the battery in the reverse orientation can cause it to leak, overheat, or explode.

- This product is waterproofed for freshwater only. If it comes into contact with salt water, immediately dry the flashlight and remove the battery, reassemble, and rinse with freshwater. Dry thoroughly and install a new battery.
- Do not attempt to disassemble or repair this product. It is dangerous and will also void the warranty.
- Keep this product away from children. Do not leave children unattended near this product.
- 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

- A** LED
- B** LAMP HEAD
- C** HEAT SINK AREA
- D** VARIABLE-CONTROL RING
- E** O-RING
- F** GRIP
- G** BELT CLIP



Also Included:

- HOLSTER
- USER MANUAL
- LANYARD
- TWO-YEAR LIMITED WARRANTY
- SPARE O-RING

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VULTA HURRICANE

A Note about Maximum Output

When the flashlight is in High mode, the battery discharge, drive circuit, and LED will all be producing heat, and the lamp head may become extremely hot. Please be cautious when touching it. To protect the battery, circuit, and LED, and to extend the lifetime of the flashlight, we do not recommend continuously running the flashlight on High mode for more than 10 minutes.

INSTALLING BATTERIES

The Hurricane FG-E15 is powered by a single disposable or rechargeable 3 or 3.7 V CR123 battery.

To install a battery, follow these steps:

1. Grasp the heat sink area, and unscrew the grip to remove it.
2. Insert the battery with the positive terminal facing the lamp head.
3. Screw the lamp head back onto the grip until secure.

OPERATION

The Hurricane FG-E15 employs a variable-control ring to activate the flashlight, control output power, and engage the strobe and SOS modes.

TURNING ON THE FG-E15

To turn on the FG-E15, rotate the variable-control ring clockwise. The flashlight will immediately emit light when powered on.

SETTING THE MODE

High/Medium/Low: There are three basic constant-on modes: High, Medium, and Low. Rotate the variable-control ring so it clicks into place as it rests under the markings for each of the three settings to set the output power.

Turbo: Turbo is the fourth constant-on mode and is accessible only when using a rechargeable 3.7 V CR123 battery. This mode is ideal for temporary maximum brightness. To engage Turbo mode, rotate the variable-control ring so it rests under the High-mode



marking. After 3 minutes, the flashlight will enter High mode in order to prevent overheating.

Note: Turbo mode is accessible only when using a rechargeable 3.7 V CR123 battery. When using a rechargeable 3 V CR123 battery or a disposable 3 or 3.7 V CR123 battery, the flashlight will default to High mode.

Strobe and SOS: Strobe mode continuously emits quick flashes of bright light. In SOS mode, the flashlight blinks brightly in the international Morse code distress signal pattern (· · · – – – · · ·). To enter Strobe mode, start with the flashlight powered on and in High mode. Quickly rotate the variable-control ring past the Medium-mode marker, and then back to the High-mode marker. Repeat these steps when in Strobe mode to enter SOS mode.

O-RING MAINTENANCE

The Hurricane FG-E15's O-ring is installed on the threaded portion to help seal out water. The O-ring is prelubricated to extend its lifetime, ensure smooth operation, and increase water resistance. If the O-ring dries out or there is little or no lubricant on it, we recommend applying a small amount of O-ring lubricant.

The FG-E15 comes with a replacement O-ring. If the original wears out after long-term use, replace it with the included spare.

SPECIFICATIONS

OUTPUT	Turbo: 262 lm High, Strobe, SOS: 205 lm Medium: 68 lm Low: 4 lm
BEAM INTENSITY	4,225 cd
LED TYPE	CREE XM-L2
POWER SOURCE	One disposable or rechargeable CR123 (3 or 3.7 V) battery (rechargeable 3.7 V CR123 required for Turbo mode)
RUNTIME	Turbo: Automatically switches to High after 3 min. of continuous use High: 1.5 hr. Medium: 10 hr. Low: 70 hr.
CONSTRUCTION	Body: MIL-SPEC Type III hard anodized aerospace-grade aluminum alloy Lens: Tempered glass
IMPACT RESISTANCE	Up to 6.5' (2 m)
WATERPROOFING	IPX-8 standard, up to 6.5' (2 m) submersion
EFFECTIVE RANGE	338' (103 m)
DIMENSIONS	Length: 3.2" (8.2 cm) Diameter: 1" (2.5 cm)
WEIGHT	Without batteries: 2.2 oz. (63 g) With batteries: 2.6 oz. (74 g)

VULTA™

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 or call Customer Service at 212-594-2353.



Product warranty provided by the Gradus Group.
www.gradusgroup.com

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