mF TACTICAL ®

THE Place for Flashlight Freaks

Features

- Built with a genuine CREE ® XP-L HD V5 1300 lumen max LED emitter.
- Thermal protection circuit prevents overheating.
- Operates with one rechargeable 18650 Li-ion battery (sold separately).
- Built-in intelligent charging circuit with voltage detection charges battery via micro-USB port without removing battery from flashlight (USB cable included).
- Efficient power provides exceptionally long runtime.
- Five brightness modes (JUNO-5 only) - High-Med-Low-Extra Low-Strobe.
- Integrated color LED indicator shows real time power level status.
- "Thumb Friendly" recessed high tactile single button with all-in-one operation and momentary-on feature (Juno-1 only).
- Toughened ultra-clear mineral glass lens with anti-reflective coating.
- Hard solid aluminum bezel protects lens and core components from damage.
- Constructed from aerospace-grade aluminum alloy.
- HAIII military grade hard-anodized finish for exceptional durability.
- Automatic Electronic Memory feature (JUNO-5 only) remembers and returns to last mode used. (See Operation for details).

Dimensions

Length: 149mm
Head diameter: 36mm
Tube diameter: 25.4mm
Weight: 130g (without battery)

Optional Accessories

5v AC Adapter, 12v DC Car Adapter, Single or Dual External Chargers, ballistic nylon case/belt holster, mF TACTICAL 18650 rechargeable li-ion batteries, weapon & bike mounts, remote pressure switch, red and green color filters.

Output & Runtime

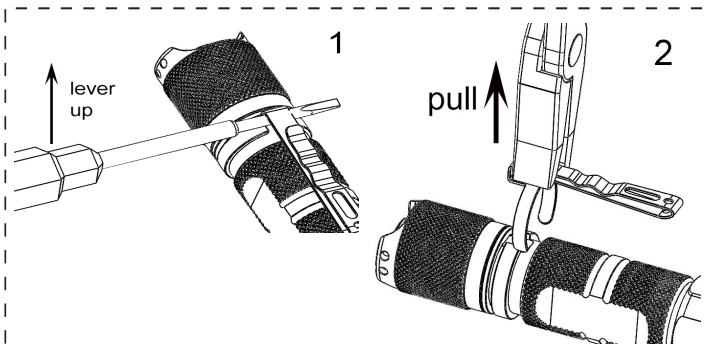|	HIGH	MID	LOW	Extralow	STROBE
	1300 LUMENS	910 LUMENS	520 LUMENS	130 LUMENS	1300 LUMENS
4×18650	4h	6h	10h	35h	4.5h
	200m (Beam Distance)				
	IPX-(7, 1 meter for 30 mins (Waterproof & Submersible)				

Note: JUNO-1 operates on High only

Operation

1. Click the tail switch button once to turn the light on. Click again to turn off.
2. **Momentary-On Function (JUNO-1 only)**: Lightly press the switch to activate. Release to turn off.
3. Mode Selection/Memory (JUNO-5 only): Turn on flashlight and press button lightly to cycle through modes: High-Med-Low-ExtraLow-Strobe. Once desired mode is selected, leave in that mode for at least 3 secs to allow circuit board to learn mode. After turning off, wait 3 seconds before turning light back on to allow mode to be memorized. Once mode is memorized, light will return to the memorized mode whenever light is turned back on. Note that turning light back on before memory sets will cause light to cycle to next mode.

Removable Bi-Directional Pocket Clip

To remove pocket clip, (1) slide a small screwdriver under top of clip and push up to get leverage to pull clip out of groove, then (2) use pliers to grip pocket clip at the top (where it fastens to flashlight body) and pull firmly away from flashlight.
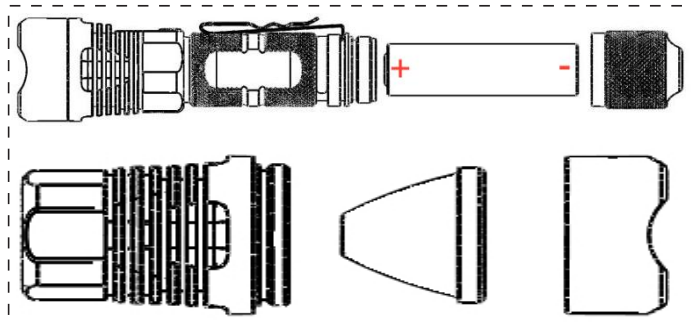

Setup instructions

Battery installation:
Unscrew tail cap from body tube, insert one 18650 Li-ion battery with the positive (+) end pointing toward the flashlight head, then rescrew tail cap.

Reflector installation:
Unscrew the bezel and remove along with lens & o-ring. You can then take out the reflector. Install new reflector while reusing the white plastic ring surrounding the LED, then rescrew the bezel to finish installation.
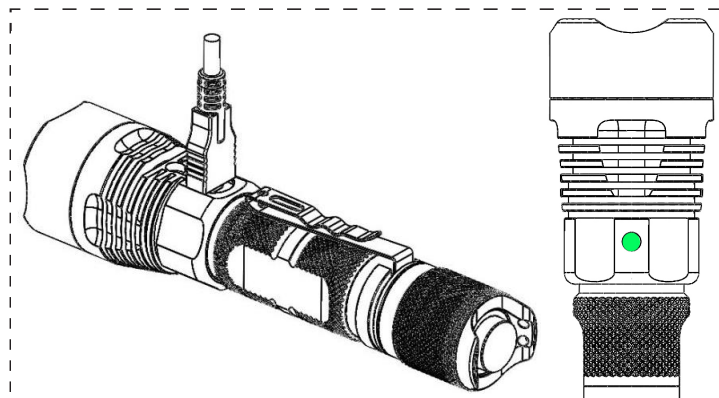

Notes

1. For safety and reliability, it is recommended that you only use high quality mF TACTICAL brand protected or ECO Cell Certified batteries in your JUNO SERIES LED tactical flashlight.
2. Insert battery with the positive (+) end pointing towards the flashlight head.
3. DO NOT use CR123A batteries.
4. DO NOT disassemble the flashlight unless you are a professional.
5. Any damage caused by improper disassembly of flashlight will not be covered by the warranty.

Charging

1. Connect the micro-USB plug of the charging cable to the micro-USB charging port on the flashlight and connect the USB plug of the cable to any USB power port, the optional AC charger or 12v car adapter. **IMPORTANT: After plugging in the USB cable, you must click the power button to start charging (LED indicator will turn red).** Click button again when charge is complete.
2. When the USB cable is plugged in, the color LED indicator on the head of the flashlight will show charging status.
3. Indicator flashes red while charging. Fully charging battery takes 3-4 hrs.
4. When charging is complete, the indicator will turn solid green.
5. LED will flash red/green if you have not pressed the power button to start charging. After plugging in USB cable, press the power button to start charging. LED will then flash red to indicate charging has started.
6. **After charging, press and firmly secure the rubber charging port cover to ensure that your flashlight remains sealed and waterproof.**

LED Power Level Indicator

Whenever the flashlight is turned on, the LED indicator will display the current power level of the battery for about 5 seconds as follows.

Solid Green: 80 - 100% power level.
Blinking Green: 30- 80% power remaining.
Solid Red: 15- 30% power remaining.
Blinking Red: Less than 15% power remaining - Time to Recharge!

Thank you for purchasing a quality mF TACTICAL LED flashlight! v.1.3