



SPECIFICATIONS

Brand	Lumen Force
Model	LM-MF01
Light Source	30W White LED
Brightness	1000 Lumens
Beam Distance	300-500 Meters
Battery	21700 5000mAh Lithium-Ion
Runtime (High)	5 Hours
Runtime (Low)	Up to 16 Hours
Charging	USB-C Fast Charge
Charge Time	Fast: 2 Hours / Normal: 5 Hours
Water Resistance	IPX44 (Splash Resistant)
Material	Aluminum Alloy Head / ABS Body
Weight	46 Pounds
Length	6.38" - 7.01" (Adjustable Zoom)
Bezel Diameter	1.69" (43mm)
Base Diameter	1.3" (33mm)
Color	Black
Warranty	1-Year

PRODUCT FEATURES

LCD Battery Display Know exactly how much power you have. The LCD display shows battery percentage from 0-100% so you're never caught off guard. No guessing, no surprises.

Dual Switch Design Two independent switches give you instant access to the light you need. Main button controls the primary flashlight. Side button controls the COB sidelight. No cycling through modes.

Instant High Beam When you turn on the flashlight, it starts on High beam immediately. Because when the lights go out, you need the brightest light right away.

Easy Off Function Hold either button for 3 seconds to turn off from any mode. No cycling required.

Adjustable Zoom Stretch the head to switch between wide flood (area illumination) and narrow spotlight (500m beam distance).

N54 Magnetic Base Strong rare-earth magnet attaches to any metal surface for hands-free operation. Perfect for working under the hood or in tight spaces.

Strike Bezel Crenulated aluminum bezel designed for emergency glass breaking situations.

USB-C Fast Charging Modern USB-C port charges from any power source. Full charge in 2 hours with fast charging. Can be used while charging (requires 1%+ battery).

Power Bank Function Use the USB-A port to charge any compatible devices such as phones, tablets, and more. Your flashlight doubles as an emergency power source, which can charge your phone.

BUTTON CONTROLS

LEFT BUTTON
Main Flashlight Beam
(High → Low → SOS → Off)

RIGHT BUTTON
Sidelight Functions
(High White → Low White → Red → Emergency Strobe → Off)

LCD DISPLAY
Battery Level 0-100%

7 LIGHTING MODES

MODE	LUMENS	RUNTIME
Main Beam - High	1000	5 Hours
Main Beam - Low	400	6 Hours
Sidelight - High White	700	4 Hours
Sidelight - Low White	350	9 Hours

HOW TO USE

Main Flashlight

- Press main button once to turn ON (starts on High)
- Press again to cycle: High → Low → SOS → Off
- Or hold main button for 3 seconds to turn OFF from any mode.

COB Sidelight

- Press side button to turn ON
- Press again to cycle: High White → Low White → Red → Emergency Strobe → Off
- Or hold side button for 3 seconds to turn OFF from any mode.

Important: You must press and hold the button for the mode you're currently using. If you're on main flashlight and press the sidelight button, it will turn on the sidelight instead of turning off.

Adjustable Focus

- Pull head forward for narrow spotlight beam
- Push head back for wide flood beam
- You can truly focus how wide or narrow you want your beam to be

Walking a trail?

- Narrow the beam to just the width of the path, or widen it to see edges and brush.
- Spotlight mode keeps clarity at distance - tested up to 500 meters.

Beam Color
Warm neutral color beam. Easier on the eyes.

CHARGING

- Open the USB-C port cover on the flashlight body
- Connect the included 1-meter USB-C cable or any USB-C cable you have
- Works from any charging source - laptop, wall adapter, car, power bank, etc.
- LCD display shows charging progress (0-100%)
- Full charge: Fast Charge - 2 hours / Normal Charge - 5 hours
- Use While Charging: Flashlight can be used while charging if battery is at 1% or higher.
- Power Bank Function: Use USB-A port to charge any compatible device (phone, tablet, etc.)

CARE & MAINTENANCE

- Keep the flashlight clean. Wipe with a soft, dry cloth.
- Do not use chemicals, solvents, or abrasive cleaners on lens or body.
- Do not submerge in water.
- Keep USB-C port cover closed when not charging to maintain water resistance.
- If not using for extended periods, charge battery to approximately 50% before storage.
- Recharge battery every 3 months during storage to maintain battery health.
- Store in a cool, dry place away from direct sunlight.
- Do not disassemble. No user-serviceable parts inside.

Sealed Battery Design: The battery is not replaceable. This was done intentionally to fit a larger capacity battery into the compartment and to assist with keeping the battery waterproof.

SAFETY WARNINGS

- Do not look directly into the light beam. High brightness can cause eye discomfort.
- Due to the high intensity light, please do not allow children to play with the flashlight as it can lead to damage of the eyes.
- Do not expose to fire or extreme heat.
- Flashlight may become hot after prolonged use of High white light on sidelight. Please allow to cool after use.
- IPX44 rating provides splash resistance. Do not submerge in water.
- Use only the included USB-C cable or certified USB-C cables for charging.
- Do not use excessive force to press on button functions. It could damage the buttons.
- Do not overcharge battery. Please disconnect after reaching 100% charge.

BATTERY CARE & INFORMATION

Battery Specifications

- Type: 21700 Lithium-Ion
- Capacity: 5000mAh
- Voltage: 3.6V - 3.7V nominal
- Expected Lifespan: 3-6 years
- Charge Cycles: 300-500 cycles

Charging Recommendations

- Ideal charge current: 1A to 2A
- Fast Charge (2A): Approximately 2-3 hours
- Normal Charge (1A): Approximately 5-6 hours

Never charge over 4.25V or below 2.5V
Charge in a cool, dry place, away from sunlight or heat
Use in a well-ventilated area. Heat buildup can shorten battery life.
Disconnect when reaching 100%. Do not leave on charger overnight.

Battery Care Tips

- Avoid letting battery drain below 20-30%
- Store at 40-60% charge if not using for extended periods
- Recharge battery every 3 months during storage to maintain battery health
- Warning Signs - Stop Immediately If:
 - Battery emits an unusual smell
 - Battery feels excessively hot
 - Battery changes color or shape
 - Battery appears abnormal in any way
- Built-In Protection
- This battery includes protection circuitry for overcharge, over-discharge, short-circuit, and overheat protection.

1-YEAR WARRANTY

- Your Lumen Force LM-MF01 is covered by a 1-Year manufacturer warranty against defects in materials and workmanship.
- If your flashlight fails due to a manufacturing defect within one year of purchase, we will replace it. No questions asked.
- We back what we build.
- For warranty claims or support, contact us at: support@getlumenforce.com

