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› MagLite ML300L LED 3-Cell D Flashlight User Manual

MagLite ML300L

MagLite ML300L LED 3-Cell D Flashlight User Manual

Model: ML300L-S3035

INTRODUCTION

This manual provides instructions for the safe and effective operation of your MagLite ML300L LED 3-Cell D Flashlight. Designed for durability and performance, this flashlight features advanced LED technology, multiple operating modes, and an adjustable focus system. Please read this manual thoroughly before use.

WHAT'S IN THE BOX

Upon opening your package, verify that all components are present:

- One (1) MagLite ML300L LED 3-Cell D Flashlight

SETUP

Battery Installation

The MagLite ML300L requires three (3) D-cell alkaline batteries for operation. Ensure batteries are inserted with correct polarity.

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert three D-cell alkaline batteries into the battery compartment, ensuring the positive (+) end of each battery faces towards the head of the flashlight.
3. Screw the tail cap back on by turning it clockwise until it is securely tightened.



MADE IN THE USA

Crafted from American & globally-sourced parts

Tail Cover

High
Quality
LED



Diamond Knurl
Design

Patented
Heatsink
Technology

Aluminum Alloy Body

Multi-Mode
Electronic Switch

Advance
Focus
System

MAGLITE

	GENERAL	OUTDOOR	POLICE	TACTICAL
1x PRESS	100%	100%	MOMENTARY LIGHT	MOMENTARY LIGHT
2x PRESS	LOW	LOW	100%	100%
3x PRESS	ECO	STROBE	ECO	STROBE

Figure 1: Exploded view of the MagLite ML300L, highlighting the tail cover where batteries are inserted.

OPERATING INSTRUCTIONS

Turning On/Off and Mode Selection

The flashlight features a multi-mode electronic switch. Press the power button to cycle through different lighting modes.

- **1x Press:** Activates 100% brightness in General, Outdoor, Police, and Tactical modes.
- **2x Press:** Activates Low brightness in General and Outdoor modes, 100% brightness in Police mode, and Strobe in Tactical mode.
- **3x Press:** Activates ECO mode in General and Police modes, and Strobe in Outdoor and Tactical modes.



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Figure 2: Multi-Mode Electronic Switch settings for various use cases.

Adjusting the Beam Focus

The MagLite ML300L features an Advanced Focus System. To adjust the beam from a wide floodlight to a concentrated spot beam, rotate the head of the flashlight clockwise or counter-clockwise.



Figure 3: The adjustable beam intensity allows for reaching further distances or illuminating wider areas.

MAINTENANCE

Cleaning

To maintain optimal performance, keep the flashlight clean. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.

Battery Care

Remove batteries from the flashlight if it will not be used for an extended period to prevent leakage and potential damage. Replace all three D-cell batteries simultaneously with new ones of the same type.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Dead or improperly inserted batteries. Loose tail cap.	Check battery polarity and replace if necessary. Tighten the tail cap securely.
Light is dim or flickers.	Low battery power. Loose connections.	Replace batteries. Ensure tail cap and head are securely tightened.
Beam focus is not smooth.	Dirt or debris in the focusing mechanism.	Gently clean the head assembly. Avoid disassembling the focus mechanism.

SPECIFICATIONS

Feature	Detail
Model	ML300L-S3035
Light Source	LED
Brightness	Up to 625 Lumens (Max)
Power Source	3 x D-Cell Alkaline Batteries
Material	Aluminum Alloy
Special Feature	Durable, Water Resistant, Adjustable Focus
Product Dimensions	11.75"D x 2.25"W x 2.25"H
Item Weight	0.38 Kilograms
Water Resistance Level	Water Resistant
GTIN / UPC	038739500508



POWER THROUGH Any Situation

FL 1 STANDARD			
 366m	 524 LUMENS	 33573cd	
BEAM DISTANCE	LUMENS	PEAK BEAM INTENSITY	WATER RESISTANT

FL 1 STANDARD	HIGH	LOW	ECO
 1m	 6h30min	 20h	 69h
DROP RESISTANT	RUN TIME		

Figure 4: FL1 Standard performance metrics for the MagLite ML300L.

WARRANTY AND SUPPORT

Warranty Information

This MagLite product is covered by a manufacturer's warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty documentation included with your purchase or visit the official MagLite website.

Customer Support

For technical assistance, replacement parts, or further inquiries, please contact MagLite customer support. Contact information can typically be found on the official MagLite website or on the product packaging.

Official MagLite Website: www.maglite.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question