

# **MCH-EDC EVERYDAY CARRY DUAL-FUEL FLASHLIGHT - CLOUD DEFENSIVE MCH-EDC 2.0 DUAL-FUEL EVERYDAY CARRY FLASHLIGHT 1700 LUM FDE**

[Emergency & Survival Gear](#) > [Lighting](#) > [Flashlights](#)

The MCH line of handhelds redefined what a EDC-style light could do. Wildly popular, it was instant success. And thankfully, customers spoke and gave Cloud Defensive immediate feedback. As always, Cloud listened. And now, Cloud Defensive have integrated your requests and have brand-new capabilities in the latest iteration of the MCH series. With these changes, the MCH surges that much further in front of the rest. Programmability: The MCH is now fully programmable, by the end-user. This allows you, for the first time, full control over the output of the flashlight. Every MuCh ships from the factory in Mode 1. But there are 4 other modes you can select, based on your needs. And you can change the programming anytime you want. So the MCH is more configurable than ever before. Mode 1: High-only (100%) Mode 2: Low (10%), High (100%) Mode 3: High (100%), Low (10%) Mode 4: Very Low (5%), Medium (30%), High (100%) Mode 5: High (100%), Medium (30%), Very Low (5%) Light Heads With the advent of the Programmable light heads, the MCH line has now been streamlined for you. The EDC line, which is a higher lumen and lower candela offering. And the HC line, which is a slightly lower lumen and higher candela offering. Both of which are again, fully programmable. Tail Cap Configurations: Critically, MCH allows the user to carefully select from an industry-first (and Patented) Adjustable Negligent Discharge protection system. Each light ships with the full ND Protection package and the user can now configure the tail cap for their respective needs. Be it deep-pocket carry or being at home on your plate carrier, the MCH is duty-grade in every way. And fully configurable to what you need. If your need changes, you just adjust the ND Protection accordingly with parts you already have. Fully Customizable: You can now optimize the tail cap of your handheld light. Cloud Defensive are proud to offer an industry-first Negligent Discharge Protection system for the MCH that end users can adjust as needed. The shorter ND protector reduces the amount of shrouding around the switch and is ideal for anyone planning to use the Thrym SwitchBack Technique. You are also able to easily utilize many of the other traditional low-light defensive techniques with this option. The other 2 ND protectors offer progressively more robust ND protection as they create a hard barrier between the outside world and the light switch. This is optimal for concealed carry and EDC in instances where the light may be in your pocket and you need to avoid inadvertently turning that light on while seated, etc. The best part? The entire ND Protection System comes with EVERY MCH. And these are easily interchanged by you, the end user. If you need to adjust the light from one role to the other, it can be done in about 10 seconds. Power: The Full size MCH uses 1 Lithium Ion, Rechargeable, Flat-top, Unprotected 18650 or 18350, depending on model, which is included. It is also compatible with most button-top unprotected cells and. The Full size MCH has very limited compatibility with Protected cells. Do not assume compatibility with those. Cloud Defensive favor the Unprotected cells due to the substantial performance increases. The MCH lights also now accept CR123 batteries. Use of CR123 batteries will absolutely result in lower output and shorter run-times. That is purely a function of CR123 cells being very inferior to Cloud Defensive's rechargeable cells. But this new CR123 capability is perfect for use in emergency situations. Pocket Clip: The MCH ships with a standard, metal deep-carry pocket clip that is made from spring



steel and then heat-treated and black nitride plated. Materials and Durability: The MCH is precision machined from Certified 6061-T6 aluminum. Has a type III Anodized to MIL STD. "Hard coat". Has an IPX-8 waterproof rating. Fully submersible to 100 Ft. for 24 hours. Warranty: Similar to all Cloud Defensive products, the MCH is covered under Cloud Defensive's Transferable, Lifetime warranty. 30-Day Money Back Guarantee: The MCH is included in Cloud Defensive's 30-Day Money Back Guarantee. Specifications: This is a small light. By far the smallest Cloud Defensive have ever produced. Head Diameter: 1.20" Full Size MCH Length: 5.175" Full Size MCH Weight (with battery): 5.71 oz The MCH lights also now accept CR123 batteries. Two CR123A Output: 30,000 Candela/550 Lumens/60 minutes. AVAILABLE IN THE FOLLOWING BATTERY CONFIGURATIONS: 18650 Single Output option: 40,000 Candela/1700 Lumens/65 minutes 18350 Single Output option: 35,000 Candela/1200 Lumens/35 minutes. Included In Box Mission Configurable Handheld UI2 Charger 1 Battery 3 ND Protectors Proprietary Low-Profile Deep-Carry Pocket Clip

## Attributes

- Name: [CLOUD DEFENSIVE MCH-EDC 2.0 DUAL-FUEL EVERYDAY CARRY FLASHLIGHT 1700 LUM FDE](#)
- Manufacturer: [CLOUD DEFENSIVE](#)
- Product no.: 430107156
- Mfr. No.: MCH 2.0-EDC-DF-P-650 FDE
- Battery: 18650 Li-ion
- Lumens: 1700
- Style: Handheld
- Delivery weight: 0.454kg
- Shipping height: 51mm
- Shipping width: 102mm
- Shipping length: 127mm
- UPC: 850038300197

## Item details

Made in USA

This product contains a battery.

# Table of Contents

- Startpage
- MCHEDC Everyday Carry DualFuel Flashlight Safety Instruction Guide
- About Us

# MCHEDC Everyday Carry DualFuel Flashlight Safety Instruction Guide

## Introduction

Thank you for choosing the MCHEDC Everyday Carry DualFuel Flashlight. This guide provides essential safety instructions and usage guidelines to ensure your experience with the product is safe and effective. Please read this manual carefully before using the flashlight.

## General Safety Guidelines

- **Product Safety:** Ensure the flashlight is used according to the instructions to minimize risks.
- **Hazard Identification:** Be aware of potential hazards, including burns from hot surfaces, electrical hazards from improper battery use, and risks associated with negligent discharge.
- **Enhanced Recalls:** Stay informed about product recalls. Check for updates on the EU Safety Gate platform.
- **Online Shopping:** When purchasing online, ensure the seller complies with safety requirements.
- **Special Consumer Focus:** This product is not intended for use by children. Keep out of reach of minors.
- **EU Contact Point:** For safety inquiries, refer to the contact information provided by the retailer.
- **Rapid Alerts:** Be vigilant for updates regarding unsafe products.

## Specific Safety Precautions for Use

- **Battery Safety:**
  - Use only the recommended battery types (18650, 18350, or CR123).
  - Ensure batteries are installed correctly, observing polarity (+/-).
  - Do not use damaged or leaking batteries.
- **Avoid Overheating:** The flashlight may become hot during extended use. Allow it to cool before handling.
- **Negligent Discharge Protection:**
  - Ensure the tail cap is configured correctly to prevent accidental activation.
  - Adjust the Negligent Discharge protection according to your use case.
- **Water Resistance:** The flashlight is rated IPX8. Avoid submerging it beyond the specified limits.
- **Proper Carrying:** Use the provided pocket clip for secure carrying. Ensure it is properly attached to prevent dropping.
- **Avoid Direct Eye Exposure:** Do not shine the flashlight directly into anyone's eyes or reflective surfaces.

## Instructions for Installation and Usage

### 1. Battery Installation:

- Open the tail cap by twisting it counterclockwise.
- Insert the battery according to the polarity markings inside the compartment.
- Replace the tail cap and twist it clockwise to secure.

### 2. Selecting Modes:

- The flashlight has multiple modes. Default mode is Mode 1 (Highonly).
- To switch modes, refer to the programming instructions in the product manual.
- Modes available:
  - Mode 1: Highonly (100%)
  - Mode 2: Low (10%), High (100%)

- Mode 3: High (100%), Low (10%)
- Mode 4: Very Low (5%), Medium (30%), High (100%)
- Mode 5: High (100%), Medium (30%), Very Low (5%)

### 3. Using the Flashlight:

- To turn on the flashlight, press the switch located on the tail cap.
- To switch between modes, press the switch according to the programming setup.
- For best performance, avoid using CR123 batteries for regular use as they provide lower output.

### 4. Tail Cap Configuration:

- Adjust the tail cap according to your carrying preference (deeppocket carry or tactical use).
- Follow the provided instructions for interchanging the Negligent Discharge protectors.

## Disposal Instructions

- **Battery Disposal:** Dispose of used batteries in accordance with local regulations for hazardous waste.
- **Flashlight Disposal:** When the flashlight reaches the end of its life, dispose of it in accordance with local electronic waste disposal regulations.
- **Recycling:** Consider recycling components where applicable.

## Contact Information for Further Support

For any questions or concerns regarding the use of the MCHEDC Everyday Carry DualFuel Flashlight, please refer to the contact information provided by your retailer or manufacturer.

Thank you for your attention to these safety guidelines. Enjoy your MCHEDC flashlight responsibly!

# About Us

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