

# MCH-EDC EVERYDAY CARRY DUAL-FUEL FLASHLIGHT - CLOUD DEFENSIVE MCH-EDC 2.0 DUAL-FUEL EVERYDAY CARRY FLASHLIGHT 1200 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 Thyrm 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 1200 LUM FDE](#)
- Manufacturer: [CLOUD DEFENSIVE](#)
- Product no.: 430107154
- Mfr. No.: MCH 2.0-EDC-DF-
- Battery: 18650 Li-ion
- Lumens: 1200
- Style: Handheld
- Delivery weight: 0.454kg
- Shipping height: 51mm
- Shipping width: 102mm
- Shipping length: 127mm
- UPC: 850038300241

## Item details

Made in USA

This product contains a battery.

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# MCHEDC Everyday Carry DualFuel Flashlight

## Safety Instructions

### Introduction

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

### General Safety Guidelines

- Ensure that the flashlight is used only for its intended purpose.
- Keep the flashlight out of reach of children and vulnerable individuals.
- Always inspect the flashlight for any signs of damage before use.
- Do not expose the flashlight to extreme temperatures or humidity.
- Avoid using the flashlight in potentially explosive environments.
- Use only the recommended battery types to ensure optimal performance and safety.
- If the flashlight becomes damaged or malfunctions, discontinue use immediately.

### Specific Safety Precautions for Use

- **Batteries:**
  - Use only Lithium Ion, Rechargeable, Flattop, Unprotected 18650 or 18350 batteries as specified. Do not use Protected cells without verifying compatibility.
  - Do not mix different battery types or brands.
  - Ensure that the battery is inserted correctly, matching the positive (+) and negative (-) terminals.
- **Light Modes:**
  - Familiarize yourself with the different light modes before use. Mode 1 is high only, while other modes offer varied brightness levels.
- **Tail Cap Configuration:**
  - Adjust the tail cap configuration according to your carrying needs. Ensure it is securely attached before use.
- **Programmability:**
  - Take care when programming the flashlight to avoid accidental activation. Follow the programming instructions carefully.
- **Water Resistance:**
  - The flashlight is rated IPX8 and is fully submersible to 100 ft. for 24 hours. However, ensure the battery compartment is sealed properly before submersion.

### Instructions for Installation and Usage

#### 1. Battery Installation:

- Open the battery compartment by unscrewing the tail cap.
- Insert the recommended battery (18650 or 18350) ensuring correct polarity.
- Securely screw the tail cap back into place.

#### 2. Powering On/Off:

- To turn on the flashlight, press the switch located on the tail cap.
- To turn off, press the switch again.

#### 3. Changing Modes:

- The flashlight ships in Mode 1 (Highonly). To change modes:
  - Turn the flashlight off.
  - Press and hold the switch for 3 seconds to cycle through the available modes (Low, High, Very Low, Medium).

#### **4. Using the Pocket Clip:**

- Attach the metal deepcarry pocket clip to your belt or bag for convenient access.
- Ensure the clip is firmly attached to prevent loss.

#### **5. Adjusting ND Protection:**

- Select the appropriate ND protector based on your carrying style. Adjust as necessary for optimal safety.

## **Disposal Instructions**

- Dispose of the flashlight and batteries in accordance with local regulations.
- Do not dispose of batteries in regular household waste.
- Consider recycling programs for batteries to minimize environmental impact.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the MCHEDC Everyday Carry DualFuel Flashlight, please refer to the manufacturer's website or customer service for assistance.

By following these safety instructions, you can ensure a safe and enjoyable experience with your MCHEDC Everyday Carry DualFuel Flashlight. Thank you for your attention to these important guidelines.

# About Us

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