

## CRAFTSMAN CMMT25166

# CRAFTSMAN CMMT25166 Rechargeable Aluminum Pen Light

## USER MANUAL

### Introduction

This manual provides essential information for the safe and effective operation and maintenance of your CRAFTSMAN CMMT25166 Rechargeable Aluminum Pen Light. Please read this manual thoroughly before using the product and retain it for future reference. This pen light features a durable aluminum body, USB-C charging, and dual LED brightness modes for versatile illumination.

### Safety Information

- **Eye Safety:** Do not stare directly into the LED light. The high intensity light can cause temporary vision impairment or eye damage.
- **Battery Safety:** This product contains a Lithium-Ion battery. Do not expose the battery to extreme temperatures, fire, or water. Do not attempt to disassemble or replace the internal battery.
- **Charging:** Use only the provided USB-C cable or a certified USB-C cable with a compatible power adapter for charging.
- **Water Resistance:** This device is **Not Water Resistant**. Avoid exposure to water or high humidity to prevent damage.
- **Disposal:** Dispose of the product and its battery responsibly according to local regulations. Do not dispose of in household waste.

### Package Contents

Verify that all items are present:

- CRAFTSMAN CMMT25166 Rechargeable Aluminum Pen Light
- USB-C Charging Cable (included with the product)

### Product Overview

Familiarize yourself with the components of your pen light:



Figure 1: CRAFTSMAN CMMT25166 Pen Light

- **LED Lens:** Emits light in either flood or pen mode.
- **Power Button:** Controls power and switches between light modes.
- **USB-C Charging Port:** Located under a protective cover, used for recharging the internal battery.
- **Pocket Clip:** For secure attachment to clothing or gear.
- **Aluminum Body:** Durable, tri-sided design to prevent rolling.

## Setup

### Initial Charging

Before first use, fully charge the pen light.

1. Locate the USB-C charging port, usually covered by a rubber flap for protection.
2. Connect the provided USB-C cable to the pen light's charging port.
3. Connect the other end of the USB-C cable to a compatible USB power source (e.g., wall adapter, computer USB port).

4. The charging indicator light (if present) will show the charging status. Refer to the product packaging for specific indicator light behavior.
5. Charging typically takes a few hours. A full charge provides approximately 2-3 hours of runtime.



Figure 2: Charging the Pen Light via USB-C

## Operating Instructions

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### Power On/Off and Mode Selection

The pen light features a single power button for all operations.

1. **To Turn On:** Press the power button once. The light will typically turn on in its last used mode or a default mode.
2. **To Switch Modes:** While the light is on, press the power button repeatedly to cycle through the available modes: Flood Mode (300 Lumens) and Pen Mode (180 Lumens).
3. **To Turn Off:** Press and hold the power button for approximately 1-2 seconds, or cycle through all modes until the light turns off.

### Maintenance

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## Cleaning and Storage

- **Cleaning:** Wipe the pen light with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the USB-C port cover is closed before cleaning.
- **Storage:** Store the pen light in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, ensure the battery is partially charged (around 50%) to maintain battery health.
- **Battery Care:** Recharge the battery regularly, even if not frequently used, to prevent deep discharge and prolong its lifespan.

## Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the pen light using the USB-C cable.
Light is dim.	Low battery charge.	Recharge the pen light.
Pen light not charging.	Faulty USB-C cable or power source.	Try a different USB-C cable or power adapter. Ensure the cable is fully inserted.
Cannot switch between modes.	Incorrect button press.	Ensure you are pressing the power button briefly to cycle modes.

## Specifications

Feature	Detail
Model Number	CMMT25166
Power Source	Battery Powered (Lithium Ion)
Light Source Type	LED
Material	Aluminum
White Brightness (Flood Mode)	300 Lumens
White Brightness (Pen Mode)	180 Lumens
Runtime	Up to 3 hours
Charging Port	USB-C
Water Resistance Level	Not Water Resistant
Item Weight	3.68 ounces
Item Dimensions (L x W x H)	2.7"L x 8.9"W x 1.5"H

## Warranty

This CRAFTSMAN product is backed by a **Full Lifetime Warranty**. If the product fails to perform for any reason, it will be replaced. No proof of purchase is required for warranty claims.

To initiate a warranty claim, return the damaged product to a stocking Retail Partner or call CRAFTSMAN customer service at 1-888-331-4569 for details and assistance.

## Support

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For further assistance, technical support, or to inquire about other CRAFTSMAN products, please visit the official CRAFTSMAN website or contact customer service.

**CRAFTSMAN Customer Service:** 1-888-331-4569

You can also find more information and products at the [CRAFTSMAN Store on Amazon](#).