## CofunKool 001CH

# CofunKool NP-FV5 Battery Charger Instruction Manual

Model: 001CH

## INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your CofunKool NP-FV5 Battery Charger. Please read this manual thoroughly before operating the device and retain it for future reference.

Image: The CofunKool NP-FV5 Battery Charger shown with its accompanying USB cable.

## PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x CofunKool NP-FV5 Battery Charger
- 1 x USB Type-A to Mini-B Cable

Image: The battery charger and the included USB cable.

## SETUP

Follow these steps to prepare your battery charger for use:

1. **Insert Battery:** Carefully slide the compatible NP-FV5 series battery (e.g., 1000mAh, 1500mAh, 2000mAh, 2500mAh) into the charger slot. Ensure the battery is securely seated with the contacts aligned.

2. **Connect USB Cable:** Plug the Mini-B end of the provided USB cable into the charger's port.

3. **Connect to Power Source:** Plug the USB Type-A end of the cable into a suitable USB power source (e.g., USB wall adapter, power bank, laptop USB port, USB socket).
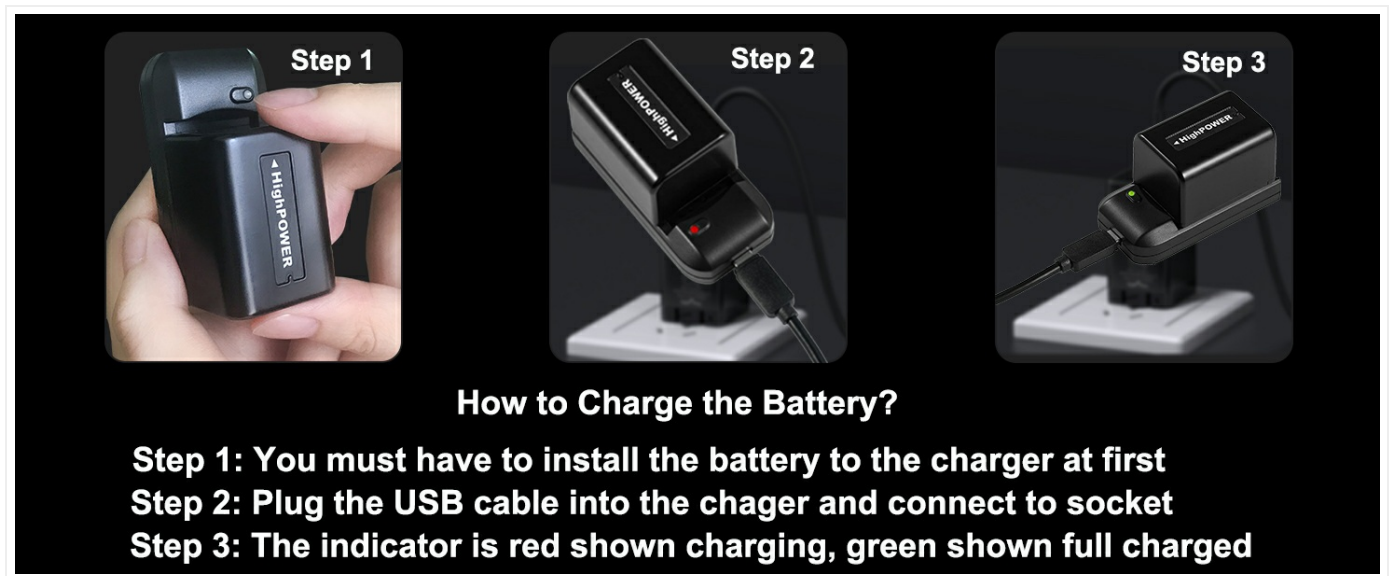
Image: Visual representation of the three steps to connect the battery and charger to a power source.

## OPERATING INSTRUCTIONS

Once connected to a power source, the charger will begin charging the battery. Observe the indicator light for charging status:

- **Red Indicator:** The battery is currently charging.
- **Green Indicator:** The battery is fully charged.

Charging times may vary depending on the battery capacity and its current charge level. It is recommended to disconnect the charger from the power source once the battery is fully charged.

Fully Charged

Power Charging

(Battery not included)

Image: The charger displaying its red (charging) and green (fully charged) indicator lights.



Battery Charger
Input: DC 5V-1A
Output: DC 4.2-400mA

Power Bank

Laptop

Fully Charged

Power Charging

USB Adaptor

USB Socket

Image: Examples of compatible USB power sources including power banks, laptops, USB adapters, and USB wall sockets.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the charger. Do not use liquid cleaners or solvents.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Avoid dropping the charger or subjecting it to strong impacts.

## TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|---|
| Charger indicator light does not turn on. | No power, loose connection, or incompatible battery. | Ensure the USB cable is securely connected to both the charger and a working power source. Verify the battery is correctly inserted. Try a different USB port or power adapter. |
| Indicator light remains green but battery is not fully charged. | Battery not making proper contact or charger malfunction. | Remove and re-insert the battery, ensuring a firm connection. If the issue persists, test with another compatible battery if available. Some users have reported that the green light may appear prematurely; allow sufficient charging time (e.g., 6 hours for a depleted battery) before assuming full charge. |
| Battery does not fit securely in the charger. | Incompatible battery model or incorrect insertion. | Ensure you are using an NP-FV5 series battery. Double-check the orientation of the battery when inserting it into the charger slot. |
| Charging is slow. | Low power output from USB source. | Use a USB power adapter with a higher output (e.g., 5V/1A) for optimal charging speed. |

## SPECIFICATIONS

**Model:** 001CH

**Input:** DC 5V/1A

**Output:** DC 4.2V/400mA

**Compatible Batteries:** NP-FV5 Plus 3.7V (1000mAh, 1500mAh, 2000mAh, 2500mAh)

**Product Dimensions:** 3.2 x 2.4 x 1.1 inches (8.1 x 6.1 x 2.8 cm)

**Item Weight:** 1.76 ounces (0.05 kg)

**Color:** Black

**0.56 inch**

**Mini B Port**

**1.30 inch**

MODEL: CS-FV5
Input: DC 5V-1A
Output: DC 4.2V-400mA

Light Indicator:
Red Light: Power Charging
Green Light: Fully Charged

Made in china

**2.56 inch**

Image: Diagram showing the dimensions of the battery charger.

# The battery charger for the following batteries charging



MODEL:NP-FV5
BATTERY PACK 3.7V 1500mAh
CAUTION:
1.Do not connect improperly.
2.Do not dispose of in fire or expose
to excess heat.
3.Dot not crush,puncture,incinerate
or short circuit external contacts.

Model:NP-FV5Plus
BATTERY PACK 3.7V 2000mAh
CAUTION:
1.Do not connect improperly.
2.Do not dispose of in fire or expose
to excess heat.
3.Do not open, crush, heat above(45°C) or
incinerate.
Li-ion Polymer Battery Li-ion
Shenzhen Oak New Energy Technology Co., Ltd.
Made in China

**(battery not inluded)**

Image: Examples of NP-FV5 series batteries compatible with this charger.

## WARRANTY AND SUPPORT

Specific warranty information for the CofunKool NP-FV5 Battery Charger is not provided in the product details. For warranty claims or technical support, please refer to the seller's return policy or contact CofunKool customer service directly through their official channels or the retailer where the product was purchased.

## IMPORTANT SAFETY INFORMATION

- Do not attempt to disassemble or modify the charger.
- Keep the charger away from water and other liquids.
- Do not expose the charger to extreme heat or open flames.

- Use only compatible batteries with this charger.
- Keep out of reach of children.