

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [ZGCINE](#) /

› [ZGCINE NP-F01 NPF Battery Charger Power Adapter User Manual](#)

ZGCINE NP-F01

ZGCINE NP-F01 NPF Battery Charger Power Adapter User Manual

INTRODUCTION

This manual provides detailed instructions for the ZGCINE NP-F01 NPF Battery Charger Power Adapter. The NP-F01 is designed to charge NP-F series batteries (F550, F750, F970) and serve as a versatile power source for various electronic devices, including cameras, monitors, and mobile phones, through its USB-C, USB-A, and D-Tap output ports.

PRODUCT OVERVIEW

The ZGCINE NP-F01 features multiple input and output ports, an NP-F battery slot, and LED indicators for monitoring battery status. It is designed for portability and multi-functional use.

Key Features

- Multi-functional NP-F Battery Charger for F550, F750, F970 series.
- Can be used as a power source for mobile phones, cameras, and other devices.
- Output Ports: Type-C PD (5V/2.6A, 9V/2A), USB-A QC (5V/2.6A, 9V/2A), D-Tap (7.4V/5A MAX).
- Input Port: Type-C PD for charging the inserted NP-F battery.
- Integrated 1/4-inch screw hole for mounting.
- LED indicators for charge status and remaining power.

Components and Indicators

Familiarize yourself with the various parts of the NP-F01 adapter:



Image: Front and back view of the ZGCINE NP-F01 NPF Battery Charger Power Adapter, showing the NP-F battery slot, power button, LED indicators, and the 1/4-inch screw hole on the back.

1/4 inch Screw Hole

power your camera
and various devices



Image: Detailed view of the ZGCINE NP-F01, highlighting the Type-C PD output (17.1W), USB-A QC output (17.1W), Type-C PD input (21W), and D-Tap output (37W).

Clear LED Indicator

Monitors the NP-F battery's remaining power and charging status.

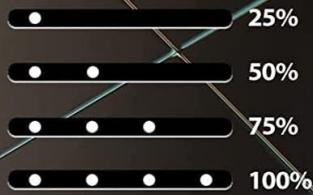


Image: The ZGCINE NP-F01 showing its dimensions (3.6 inches length, 2 inches width, 0.87 inches height) and the LED indicator guide: 1 LED = 25%, 2 LEDs = 50%, 3 LEDs = 75%, 4 LEDs = 100% battery charge.

Your browser does not support the video tag.

Video: An overview of the ZGCINE NP-F01 NPF Battery Charger, demonstrating its various functions and ports.

SETUP

Before using the ZGCINE NP-F01, ensure you have a compatible NP-F series battery and a USB-C power source for charging, if needed.

Inserting an NP-F Battery

1. Align the NP-F battery with the battery slot on the NP-F01 adapter.
2. Slide the battery into the slot until it clicks securely into place.

Connecting for Charging

1. Connect a USB-C cable to the Type-C PD input port on the NP-F01.
2. Connect the other end of the USB-C cable to a compatible USB-C power adapter (e.g., wall charger, power bank).

3. The LED indicators will illuminate to show the charging status.



Image: The ZGCINE NP-F01 with an NP-F battery inserted, connected to a wall outlet via a USB-C PD input for charging. The input specifications are 5V/2A, 9V/1.4A, 12V/1.75A.

OPERATING INSTRUCTIONS

Charging NP-F Batteries

Once an NP-F battery is inserted and the NP-F01 is connected to a power source via its Type-C PD input, the battery will begin charging. The LED indicators will show the current charge level. Charging times vary depending on the battery capacity and charging method:



Image: Comparison of charging times for NP-F550, NP-F750, and NP-F970 batteries using different charging methods. With ZGCINE PD Fast Charge (12V/2A), an F550 charges in 1 hour 18 minutes, an F750 in 2 hours, and an F970 in 3 hours 30 minutes.

Powering External Devices

The ZGCINE NP-F01 can power external devices using its Type-C PD output, USB-A QC output, and D-Tap output when an NP-F battery is inserted.

- Type-C PD Output:** Connect a USB-C to USB-C cable from the NP-F01's Type-C PD output port to your device (e.g., laptop, camera, monitor) that supports USB Power Delivery.
- USB-A QC Output:** Connect a USB-A cable from the NP-F01's USB-A QC output port to your device (e.g., smartphone, tablet) that supports Quick Charge.
- D-Tap Output:** Connect a D-Tap cable from the NP-F01's D-Tap output port to compatible professional video equipment (e.g., monitors, lights).



Image: The ZGCINE NP-F01 with an NP-F battery inserted, simultaneously powering a laptop via USB-C PD output and a smartphone via USB-A output.

Mounting the Adapter

The NP-F01 includes a 1/4-inch screw hole on its back, allowing it to be mounted to camera rigs, cages, or other accessories for convenient power delivery.

Power Indicator

indicator lights show the current charge state of the battery



Image: The ZGCINE NP-F01 mounted to a camera rig using its 1/4-inch screw hole, providing power to a camera and an external light.

MAINTENANCE

- Keep the device clean and dry. Avoid exposure to moisture or extreme temperatures.
- Do not attempt to disassemble or modify the device.
- Store in a cool, dry place when not in use.
- Use only compatible NP-F batteries and appropriate charging cables.

TROUBLESHOOTING

- **Device not charging:** Ensure the USB-C cable is securely connected to both the NP-F01's PD input and a functional power source. Verify the power source is providing sufficient power. Check if the NP-F battery is correctly inserted.
- **No power output to external devices:** Confirm an NP-F battery is properly inserted and charged. Ensure the output cables are correctly connected to the appropriate ports (USB-C, USB-A, D-Tap) and that the external device is compatible with the power specifications.

- **LED indicators not working:** If the device is connected to power or has a charged battery inserted and the LEDs do not light up, contact customer support.

SPECIFICATIONS

Feature	Specification
Model	NP-F01
Compatible Batteries	NP-F series (F550, F750, F970)
Input (Type-C PD)	5V/2A, 9V/1.4A, 12V/1.75A (21W Max)
Output (Type-C PD)	5V/2.6A, 9V/2A (17.1W Max)
Output (USB-A QC)	5V/2.6A, 9V/2A (17.1W Max)
Output (D-Tap)	7.4V/5A MAX (37W Max)
Item Weight	5.3 ounces (approximately 150g)
Package Dimensions	7.56 x 4.02 x 1.42 inches
Output Voltage	7.4 Volts
Input Voltage	12 Volts
Current Rating	5 Amps

WARRANTY AND SUPPORT

Warranty Information

The ZGCINE NP-F01 NPF Battery Charger Power Adapter is covered by a standard manufacturer's warranty. For specific details regarding warranty terms, duration, and claims, please refer to the official ZGCINE website or contact their customer support directly.

Customer Support

For any questions, technical assistance, or support inquiries, please contact the seller, HolaFoto. If you have placed an order, you can find their contact information and initiate a support request through your Amazon Order Page by clicking on "problem with this order." They typically respond within 24 hours during working days.