

LIFETECH NP-45A Dock Battery Charger

LIFETECH NP-45A Dock Battery Charger Instruction Manual

For Fujifilm FinePix Z-Series Cameras

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient use of your LIFETECH NP-45A Dock Battery Charger. This charger is designed to be compatible with various Fujifilm FinePix camera batteries, including models such as Z1000EXR, Z1010EXR, Z950EXR, Z900EXR, Z909EXR, Z800EXR, Z808EXR, Z700EXR, Z707EXR, Z200fd, Z100fd, and Z110. Please read this manual thoroughly before first use.

SETUP

Follow these steps to prepare your battery charger for use:

1. **Adjust the Push Plate:** The charger features an adjustable push plate to accommodate various battery sizes. Pull down and rotate the push plate as needed to fit your specific battery, supporting sizes from 40mm to 70mm.



Image: The LIFETECH NP-45A Dock Battery Charger showing its adjustable battery holder, capable of supporting battery sizes from 40mm to 70mm.

2. **Insert the Battery:** Place your camera battery onto the adjustable push plate. Carefully align the two adjustable connector prongs with the positive (+) and negative (-) terminals on your battery. If the polarity is not clearly marked on the battery, the terminals are typically the first and last charge connectors.



Image: A black lithium-ion battery correctly inserted into the LIFETECH NP-45A Dock Battery Charger, demonstrating proper alignment of the prongs with the battery terminals.

3. **Connect to Power:** Once the battery is securely in place and the prongs are aligned, connect the charger directly to a standard power outlet to begin the charging process.



Image: The underside of the LIFETECH NP-45A Dock Battery Charger, displaying its integrated foldable power plug for direct wall outlet connection.

OPERATING INSTRUCTIONS

The charger provides visual feedback on the charging status:

- **Charging Indicator:** A blinking red LED indicates that the battery is currently charging.
- **Idle Indicator:** A purple LED indicates that the charger is idle, meaning no battery is connected or the charging process is complete.

MAINTENANCE

To ensure the longevity and optimal performance of your LIFETECH NP-45A Dock Battery Charger, follow these maintenance guidelines:

- Keep the charger clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the charger to extreme temperatures, high humidity, or direct sunlight.
- Do not attempt to disassemble or repair the charger yourself. Refer to qualified service personnel if issues arise.
- Store the charger in a cool, dry place when not in use.

TROUBLESHOOTING

If you encounter issues with your charger, refer to the following common solutions:

- **LED Not Blinking Red:** If the red LED does not blink when a battery is inserted, try adjusting the two connector prongs to ensure proper contact with the battery terminals. For batteries with four charge connectors, the positive and negative terminals are typically the first and last. For batteries with three charge connectors, they are usually the first and second.

- **Battery Not Charging:** Ensure the charger is firmly plugged into a working power outlet. Verify that the battery is correctly seated and the prongs are making good contact.
- **Overheating:** If the charger feels excessively hot, disconnect it immediately from the power outlet and remove the battery. Allow it to cool down before attempting to use it again. Ensure adequate ventilation around the charger during operation.

SPECIFICATIONS

Brand	LIFETECH
Model	NP-45A Dock Battery Charger
Input Voltage	240 Volts
Compatible Camera Models	Fujifilm FinePix Z1000EXR, Z1010EXR, Z950EXR, Z900EXR, Z909EXR, Z800EXR, Z808EXR, Z700EXR, Z707EXR, Z200fd, Z100fd, Z110
Manufacturer	LIFETECH
UPC	610708895978

WARRANTY AND SUPPORT

Warranty information for the LIFETECH NP-45A Dock Battery Charger is not explicitly provided in the product details. For specific warranty terms, technical support, or service inquiries, please contact the manufacturer, LIFETECH, directly.