

Norifon CGA-S002

Norifon CGA-S002 USB Charger Instruction Manual

Model: CGA-S002

1. INTRODUCTION

This manual provides instructions for the Norifon CGA-S002 USB Charger. This compact and lightweight charger is designed for convenient charging of compatible camera batteries via a USB power source. Please read this manual thoroughly before use to ensure proper operation and safety.



Image: Norifon CGA-S002 USB Charger. This image shows the compact design of the charger.

2. COMPATIBILITY

The Norifon CGA-S002 USB Charger is compatible with a range of Panasonic camera batteries. To ensure correct usage, verify that your battery model is listed below. The battery model number is typically found on the battery's label, not the camera itself.

Compatible Battery Models:

- BP-DC5 J, BP-DC5 U
- CGA-S002, CGA-S002A, CGA-S002A/1B, CGA-S002E, CGA-S002E/1B
- CGA-S006, CGA-S006A, CGA-S006E, CGA-S006E/1B
- CGR-S002, CGR-S002E
- CGR-S006, CGR-S006A/1B, CGR-S006E, CGR-S006E/1B, CGR-S006GK
- DMW-BM7, DMW-BMA7

Compatible Camera Models:

- Panasonic Lumix DMC-FZ1, DMC-FZ2, DMC-FZ3, DMC-FZ4, DMC-FZ5, DMC-FZ7, DMC-FZ8, DMC-FZ10, DMC-FZ15, DMC-FZ18, DMC-FZ20, DMC-FZ28, DMC-FZ30, DMC-FZ35, DMC-FZ38,

How to choose a correct charger?
Please make sure battery code(on the label of battery, Not Camera) in this list:

BP-DC5 J, BP-DC5 U, CGA-S002, CGA-S002A, CGA-S002A/1B, CGA-S002E, CGA-S002E/1B, CGA-S006, CGA-S006A, CGA-S006E, CGA-S006E/1B, CGR-S002, CGR-S002E, CGR-S006, CGR-S006A/1B, CGR-S006E, CGR-S006E/1B, CGR-S006GK, DMW-BM7, DMW-BMA7



Image: Guide on how to identify the battery code on your battery to ensure compatibility with the charger.

Your browser does not support the video tag.

Video: This video demonstrates how to select the correct charger for a CGA-S002 battery and provides a visual guide for compatibility.

3. SETUP

The Norifon USB Charger is designed for versatile power input, allowing you to charge your batteries from various USB sources.

Connecting the Charger:

1. Ensure the battery and charger contacts are aligned correctly (+ to + and - to -).
2. Insert the battery into the charger slot.
3. Connect the charger to a USB power source using a compatible USB cable. The charger features a Type-C USB port for input.



USB Port



Image: Close-up view of the USB Type-C port on the charger, indicating the connection point.





**Length: 11.8 inch
(30cm)**

Image: Illustration showing the charger being powered by a PC, AC charger, car charger, or power bank.

4. OPERATION

Once the battery is correctly inserted and the charger is connected to a power source, the charging process will begin automatically. The charger features an LED indicator to display the charging status.

Charging Status Indicator:

- **Red Light:** Indicates that the battery is currently charging.
- **Blue Light:** Indicates that the battery is fully charged or no battery is inserted (no load).



Image: The charger's LED indicator showing a red light when charging and a blue light when charging is complete or no battery is present.

Your browser does not support the video tag.

Video: This video demonstrates the process of inserting a battery into the charger and observing the LED indicator change from red (charging) to blue (fully charged).

5. MAINTENANCE

To ensure the longevity and optimal performance of your Norifon USB Charger, follow these simple maintenance guidelines:

- Keep the charger clean and free from dust and debris. Use a soft, dry cloth for cleaning.

- Store the charger in a dry location when not in use.
- Avoid exposing the charger to extreme temperatures or direct sunlight.
- Do not immerse the charger in water or any other liquids.

6. TROUBLESHOOTING

If you encounter issues with your charger, consider the following common troubleshooting steps:

- **Charger not lighting up:** Ensure the USB cable is securely connected to both the charger and the power source. Try a different USB cable or power source.
- **Battery not charging (blue light immediately):** Verify that the battery is correctly inserted and its contacts are clean. Confirm that the battery model is compatible with the charger.
- **Slow charging:** Ensure your USB power source provides sufficient current (e.g., a wall adapter rather than a low-power USB port on an older computer).

If problems persist, please refer to the support information provided with your purchase.

7. SPECIFICATIONS

Technical details for the Norifon CGA-S002 USB Charger:

Brand	Norifon
Model	CGA-S002
Input Voltage	DC 5V
Output Voltage	DC 4.2V / 8.4V (500mA)
Connector Type	USB Type-C
Number of Ports	1
Product Weight	20 Grams
Compliance	UL Compliant



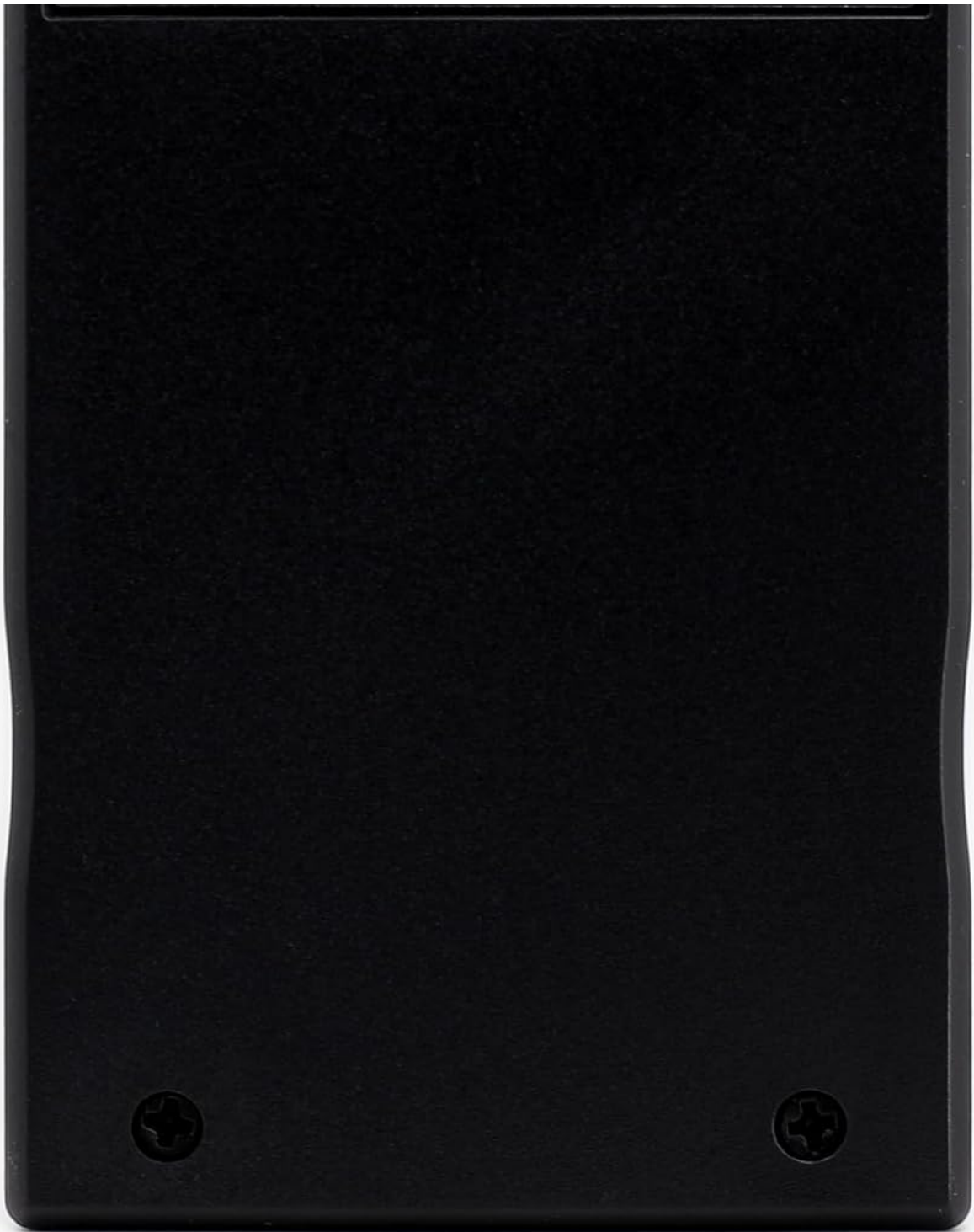


Image: The back label of the Norifon USB Charger, displaying input and output specifications.

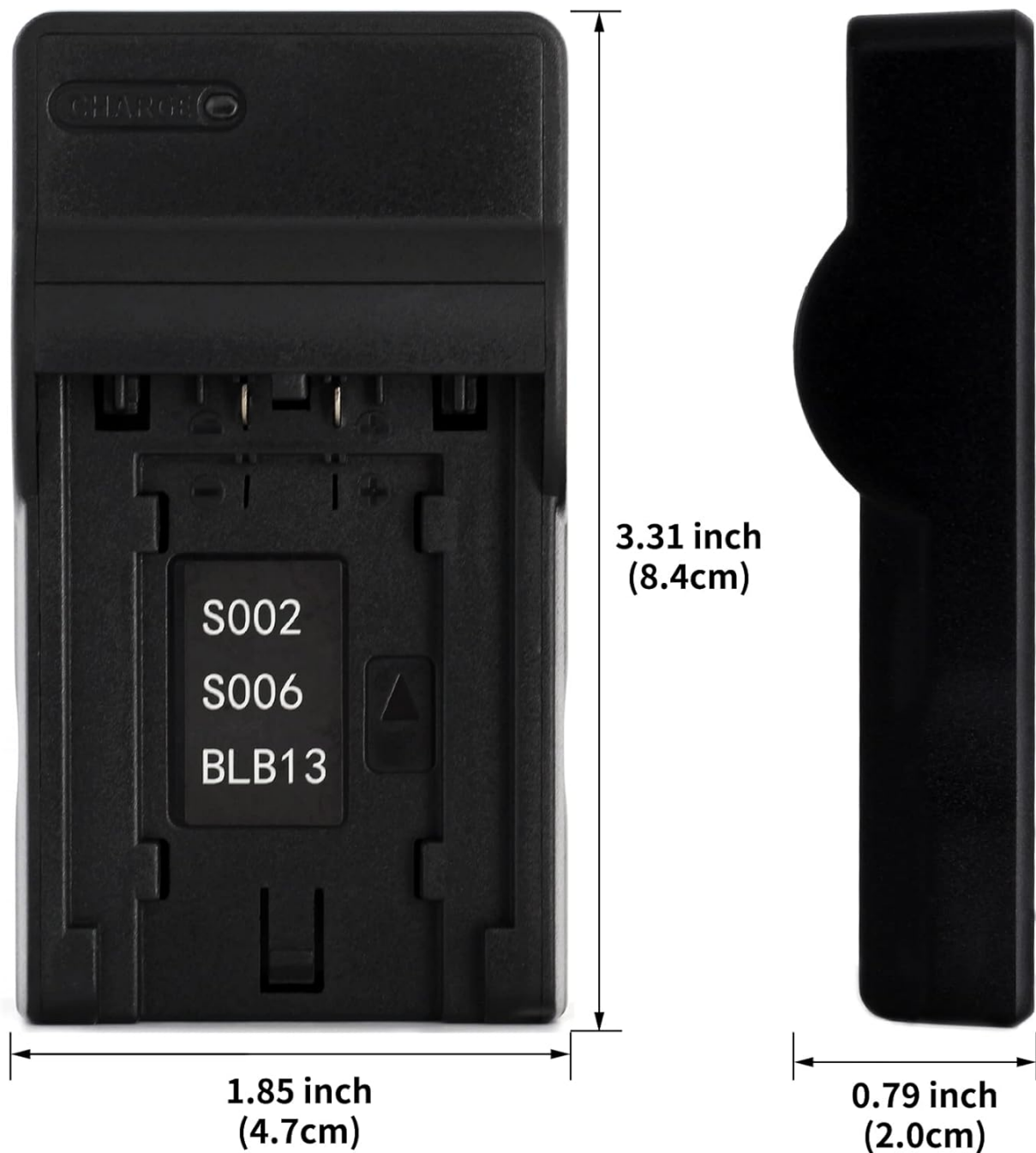


Image: Dimensions of the Norifon USB Charger, showing its compact size (3.31 inches height, 1.85 inches width, 0.79 inches thickness).

8. SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the charger, battery, or personal injury:

- Do not open or modify the charger.
- Do not immerse the charger in water or expose it to rain or moisture.
- Use the charger only in dry locations.
- Use only compatible batteries with this charger.
- Keep out of reach of children.
- Unplug the charger from the power source when not in use.

9. WARRANTY AND SUPPORT

Norifon products are designed for reliability and performance. For warranty information or technical

support, please refer to the documentation included with your purchase or contact Norifon customer service through the retailer where the product was purchased.