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PATONA 1719

PATONA Double Charger with Power Bank and Memory Card Storage

Model: 1719

INTRODUCTION

This manual provides instructions for the safe and efficient use of your PATONA Double Charger. This device is designed to charge two Nikon EN-EL15 series batteries simultaneously, function as an external power bank, and offer storage for two SD memory cards. Please read this manual thoroughly before use.

SAFETY INFORMATION

- Do not expose the device to moisture or extreme temperatures.
- Use only compatible batteries as specified in this manual.
- Keep out of reach of children.
- Do not disassemble or attempt to repair the device.
- The integrated automatic stop system protects against overcharging.
- Dispose of the product responsibly according to local regulations.



PATONA International S.L.U.
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Image: Regulatory markings including CE, UKCA, FCC, and a crossed-out wheeled bin symbol indicating separate waste collection. Below are the company details: PATONA International S.L.U., Untere Giesswiesen 17, 78247 Hilzingen, Germany, with website www.patona.de and email info@patona.de.

PRODUCT OVERVIEW

The PATONA Double Charger is a compact unit designed for versatility. It features two battery charging slots, two SD card storage slots, and multiple input/output ports.



Image: The PATONA Double Charger in its closed state, showing the PATONA logo on the top surface.



Image: The PATONA Double Charger with indicated dimensions: approximately 13.40cm length, 7.50cm width, and 3cm height.



Image: Side view of the PATONA Double Charger showing the USB-C, USB-A, and Micro USB input/output ports.



Image: The PATONA Double Charger with its lid open, revealing two battery charging slots (CH1 and CH2) and two slots for SD memory card storage.

SETUP

Connecting to Power Source

The charger can be connected to a power source via USB-C, USB-A, or Micro USB. Use a compatible USB cable (not always included) and a power adapter (minimum 5V, 2.1A) to supply power to the charger.

Inserting Batteries

Open the lid of the charger. Insert up to two compatible Nikon EN-EL15 series batteries into the designated charging slots (CH1 and CH2). Ensure the battery contacts align correctly with the charger pins.



Image: A view of the open PATONA Double Charger, illustrating how to correctly insert batteries into the charging bays. The memory card slots are also visible.

OPERATING INSTRUCTIONS

Charging Function

1. Connect the device to a power source using a USB-C, USB-A, or Micro USB cable.
2. The LED indicators will flash red/green/blue upon connection.
3. Insert the batteries into the charging stations. The LEDs corresponding to each slot will indicate charging status.
4. Once an LED turns green, the battery in that slot is fully charged. The charger features an automatic stop system to prevent overcharging.

The charger can charge one battery at 1000mAh or two batteries simultaneously at 500mAh each.

Power Bank Function

When batteries are charged and inserted, the device can function as an external power bank.

1. Ensure charged batteries are present in the charging slots.
2. Connect a compatible device (e.g., smartphone, tablet) to the USB-A output port of the charger using a USB-A cable.
3. The LED indicator will illuminate blue during discharge, indicating power bank operation.

Memory Card Storage

The charger includes two dedicated slots for storing SD memory cards. Simply insert your SD cards into these slots for secure transport and organization.



Image: The PATONA Double Charger with its lid open, clearly showing the two dedicated slots for SD memory card storage in the upper part of the lid.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight when not in use.
- Ensure no foreign objects enter the charging or memory card slots.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger not powering on.	No power supply or faulty cable.	Check USB cable connection and power adapter. Ensure power source is active.
Batteries not charging.	Batteries incorrectly inserted or incompatible.	Re-insert batteries, ensuring correct alignment. Verify battery compatibility (Nikon EN-EL15 series).
Power bank function not working.	Batteries not charged or external device not connected correctly.	Ensure batteries are fully charged. Check USB-A cable connection to the external device.

Dual Charger, PowerBank & Storage

Dual Charger, PowerBank & Storage
Dual-Ladegerät, PowerBank & Aufbewahrungsbox

Input:

5V \approx 2.1A min.

Output:

8.4V \approx 1000mA^{x1}

8.4V \approx 500mA^{x2}

USB Power:

8.4V \approx 2.1A max.

PATONA Dual Charger
PowerBank & Storage



International S.L.U. Germany



Image: The underside of the PATONA Double Charger displaying its technical specifications and manufacturer information.

- **Model:** 1719
- **Input:** USB-C / USB-A / Micro USB, 5 V, 2.1 A (min)
- **Output (Charging):** 2 x 8.4 V / 1000 mAh x 1 (single battery), 500 mAh x 2 (two batteries)
- **USB Power (Power Bank):** 5 V / 2.1 A (max)
- **Weight:** 129.7 g
- **Dimensions (L x W x D):** 13.3 x 7.3 x 3 cm
- **Color:** Black
- **Safety Standards:** UL, FCC compliant

COMPATIBILITY

This charger is compatible with the following Nikon EN-EL15 series batteries and camera models:

- **Batteries:** Nikon EN-EL15, EN-EL15a, EN-EL15b, EN-EL15c
- **Cameras:** Nikon 1 V1, D7000, D7100, D7200, D7500, D8000, D600, D610, D750, D780, D800, D810, D850, Nikon Z8, Z7, Z7 II, Z6, Z6II, Z5

SUPPORT AND WARRANTY

For technical support or warranty inquiries, please contact PATONA International S.L.U. directly:

- **Address:** Untere Giesswiesen 17, 78247 Hilzingen, Germany
- **Website:** www.patona.de
- **Email:** info@patona.de

PATONA products are designed for exceptional reliability and long service life, and are tested individually to meet quality requirements and electronic safety precautions, including protection against overcharge and overheating.