

## Sennheiser 508860

# Sennheiser BA 70 Rechargeable Battery Pack Instruction Manual

Model: 508860

## INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your Sennheiser BA 70 Rechargeable Battery Pack. The BA 70 is designed for use with Evolution Wireless Digital bodypack transmitter SK and handheld transmitter SKM-S. Please read this manual thoroughly before first use and keep it for future reference.



Image: Sennheiser BA 70 Rechargeable Battery Pack. This image displays the compact, black rechargeable battery pack with its model number and specifications printed on its surface.

## SETUP AND FIRST USE

Before using your BA 70 battery pack for the first time, it must be fully charged. Follow these steps:

1. **Unpack the Battery:** Carefully remove the BA 70 battery pack from its packaging. Note the yellow protective sleeve.
2. **Remove Protective Sleeve:** Before charging, gently peel off and remove the yellow protective sleeve from the battery pack. This sleeve prevents accidental contact during shipping.
3. **Insert into Charger:** Place the BA 70 battery pack into a compatible Sennheiser charger (e.g., L 70 USB charger). Ensure the contacts on the battery align correctly with the charger's terminals.
4. **Connect Charger:** Connect the charger to a power source using the provided AC cable and appropriate regional connector.
5. **Charge Fully:** Allow the battery to charge completely. A full charge typically takes approximately 3 hours.



Image: Sennheiser BA 70 Battery and Charger. This image shows the BA 70 battery pack alongside a dual-slot charging unit, illustrating how the battery fits into the charger.

## OPERATING INSTRUCTIONS

Once charged, the BA 70 battery pack is ready for use with your compatible Sennheiser Evolution Wireless Digital devices.

- **Installation:** Insert the charged BA 70 battery pack into the battery compartment of your Evolution Wireless Digital bodypack transmitter (SK) or handheld transmitter (SKM-S). Refer to your device's specific manual for detailed installation steps.
- **Power On:** Power on your Sennheiser device as usual. The device will draw power from the BA 70 battery.
- **Operating Time:** The BA 70 provides a maximum operating time of up to 12 hours, depending on usage and device settings.
- **Battery Level Monitoring:** Monitor the battery level through your Sennheiser device's display or associated software, if available.
- **Recharging:** When the battery level is low, remove the BA 70 from your device and place it back into the L 70 USB charger for recharging.

## MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your BA 70 battery pack.

- **Storage:** Store the battery pack in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, it is recommended to store batteries with a partial charge (around 50%).

- **Cleaning:** Clean the battery contacts and charger terminals periodically with a dry, soft cloth to ensure good electrical connection. Do not use liquid cleaners.
- **Disposal:** Dispose of used batteries according to local regulations. Do not dispose of batteries in household waste or by incineration.
- **Avoid Damage:** Do not puncture, disassemble, or expose the battery to water or fire. Avoid dropping the battery or charger.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging.	<ul style="list-style-type: none"><li>• Protective sleeve not removed.</li><li>• Improper battery insertion.</li><li>• Charger not connected to power.</li><li>• Faulty charger or cable.</li></ul>	<ul style="list-style-type: none"><li>• Ensure yellow sleeve is removed.</li><li>• Re-insert battery, ensuring proper alignment.</li><li>• Check power connection and AC cable.</li><li>• Try a different charger or cable if available.</li></ul>
Short operating time.	<ul style="list-style-type: none"><li>• Battery not fully charged.</li><li>• Battery nearing end of life.</li><li>• High power consumption by device.</li></ul>	<ul style="list-style-type: none"><li>• Ensure battery is fully charged (3 hours).</li><li>• Consider replacing the battery if it's old.</li><li>• Check device settings for power-saving options.</li></ul>
Battery does not fit in device.	<ul style="list-style-type: none"><li>• Incorrect battery model.</li><li>• Improper insertion.</li></ul>	<ul style="list-style-type: none"><li>• Verify the battery is a BA 70.</li><li>• Ensure correct orientation and gentle insertion.</li></ul>

## SPECIFICATIONS

- **Model Name:** BA 70 Rechargeable
- **Item Model Number:** 508860
- **Brand:** Sennheiser
- **Description:** Rechargeable battery pack for Evolution Wireless Digital bodypack transmitter SK and handheld transmitter SKM-S.
- **Voltage:** 3.7 Volts
- **Reusability:** Rechargeable
- **Compatible Devices:** Evolution Wireless Digital bodypack transmitter SK, handheld transmitter SKM-S
- **Connector Type:** USB (for charger connection), Wireless (for device connection)
- **Charging Time:** Approximately 3 hours for 100% battery power (with L 70 USB charger)
- **Maximum Operating Time:** Up to 12 hours
- **Item Weight:** 1.76 ounces
- **Product Dimensions:** 3.03 x 2.44 x 1.46 inches

## WARRANTY INFORMATION

For detailed warranty information, please refer to the official Sennheiser website or the warranty card included with your product. Standard return policies typically allow for returns within 30 days of purchase if purchased from Amazon.

## SUPPORT

---

For further assistance, technical support, or to access additional documentation, please visit the official Sennheiser website or contact their customer service. You can also visit the [Sennheiser Store on Amazon](#).