Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Ancable 6800180

Ancable USB to 2.5mm Male Headphone Charger Cable User Manual

Model: 6800180

1. Product Overview

The Ancable USB to 2.5mm Male Headphone Charger Cable is designed to provide a reliable charging solution for a range of JBL Synchros and Harman Kardon wireless headphones. This cable connects to a standard USB port for power delivery and features a 2.5mm male jack for compatibility with specified headphone models.

Key Features:

- **Universal USB Connectivity:** Connects to any standard USB-A port for charging.
- **2.5mm Male Jack:** Specifically designed for compatible headphone charging ports.
- **Durable Construction:** Features a PVC jacket for enhanced durability and flexibility.
- **Optimal Length:** Available in 3-feet (1 meter) length for convenient use.



Image 1.1: The Ancable USB to 2.5mm Male Headphone Charger Cable, showing both the USB-A and 2.5mm male connectors.



Image 1.2: Close-up view of the USB Male and 2.5mm Stereo Male connectors, indicating their respective types.



Image 1.3: Illustration showing the correct 2.5mm connector type (left) and incompatible connector types (right), such as 3.5mm, USB-C, and Micro-USB.

2. Compatible Devices

This charging cable is compatible with the following headphone models:

- JBL Synchros E30
- JBL Synchros E40BT
- JBL Synchros E45BT
- JBL Synchros E50BT
- JBL Synchros EB40
- JBL Synchros S300/S300i/S300a
- JBL Synchros S400BT
- JBL Synchros S400

- JBL Synchros S500
- JBL Synchros S700
- JBL Synchros J56BT
- Harman Kardon BT Premium Headphones

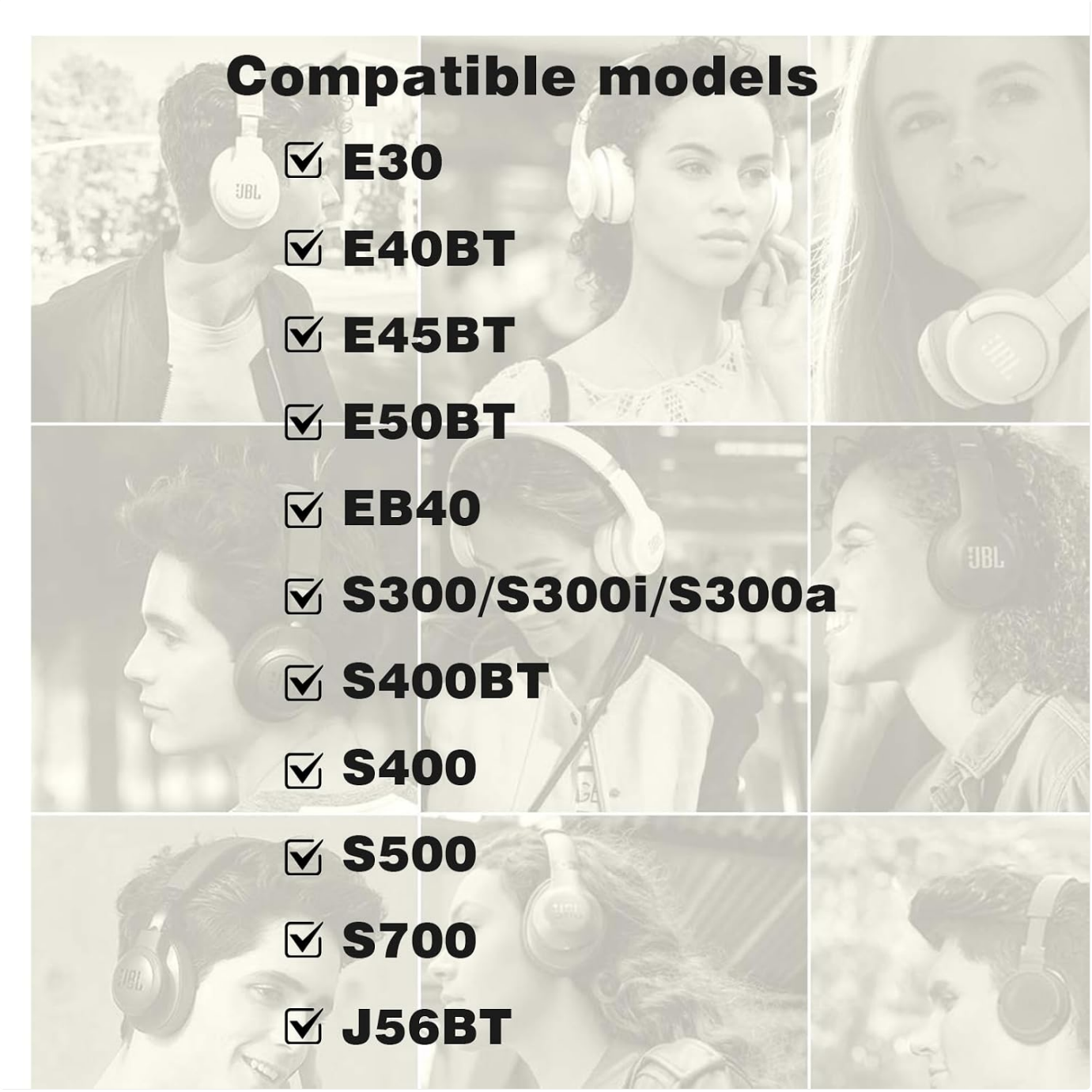


Image 2.1: Visual representation of compatible headphone models, including JBL E30, E40BT, E45BT, E50BT, EB40, S300/S300i/S300a, S400BT, S400, S500, S700, and J56BT.

3. Setup Instructions

To begin charging your compatible headphones, follow these simple steps:

1. **Identify the Charging Port:** Locate the 2.5mm charging port on your JBL Synchros or Harman Kardon headphones. This port is typically small and circular.
2. **Connect the 2.5mm Jack:** Insert the 2.5mm male end of the Ancable charging cable firmly into the headphone's charging port. Ensure a secure connection.

3. **Connect the USB-A Plug:** Insert the USB-A end of the cable into a powered USB port. This can be a USB port on a computer, a USB wall adapter, a USB car charger, or a power bank.
4. **Verify Charging:** Once connected, your headphones should indicate that they are charging (e.g., via an LED indicator light).



Image 3.1: A pair of headphones shown alongside the Ancable charging cable, illustrating the connection setup.

4. Operating Instructions

The Ancable USB to 2.5mm Male Headphone Charger Cable operates by facilitating power transfer from a USB power source to your headphones. No additional software or drivers are required.

- **Charging Time:** Charging times may vary depending on the headphone model and the power output of the USB source. For example, some headphones may achieve 2 hours of playback from 15 minutes of charging.
- **Power Source:** Use a reliable USB power source (e.g., 5V/1A or 5V/2A adapter) for optimal charging performance.
- **Disconnection:** Once your headphones are fully charged, disconnect the cable from both the headphones and the

USB power source.



Image 4.1: An illustration demonstrating fast charging capabilities, indicating that 15 minutes of charging can provide 2 hours of music playback.

5. Care and Maintenance

To ensure the longevity and optimal performance of your Ancable charging cable, please observe the following guidelines:

- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent internal damage.
- **Cleaning:** If necessary, gently wipe the cable with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Handling:** Always grasp the connector plugs when inserting or removing the cable, rather than pulling on the cable itself. This prevents strain on the cable's connections.
- **Avoid Bending:** While the cable features a durable PVC jacket, excessive or sharp bending should be avoided to

prevent damage to the internal wires.



Image 5.1: A visual comparison highlighting the durability and flexibility of the Ancable PVC jacket (left) versus a typical, less durable cable (right) prone to breakage.

6. Troubleshooting

If you encounter issues while using your Ancable charging cable, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Headphones not charging.	◦ Loose connection. ◦ Faulty USB power source. ◦ Incompatible headphone model. ◦ Damaged cable.	◦ Ensure both ends of the cable are securely connected. ◦ Try a different USB port or power adapter. ◦ Verify your headphone model is listed in the "Compatible Devices" section. ◦ Inspect the cable for visible damage. If damaged, replace the cable.
Slow charging.	◦ Low power USB source. ◦ Headphone battery condition.	◦ Use a USB power adapter with higher output (e.g., 5V/2A). ◦ Ensure headphones are not being used while charging, if possible.
Cable does not fit headphone port.	◦ Incompatible port size (e.g., 3.5mm instead of 2.5mm).	◦ Confirm your headphone's charging port is a 2.5mm jack. This cable is not compatible with 3.5mm, USB-C, or Micro-USB ports.

7. Product Specifications

Feature	Detail
Brand	Ancable
Model Number	6800180
Connector Type (Source)	USB Type A Male
Connector Type (Device)	2.5mm Male
Cable Type	USB Charging Cable
Cable Length	3 Feet (approximately 1 Meter)
Compatible Devices	PC (for USB port), JBL E40BT, JBL E50BT, JBL J56BT, Harman Kardon BT Premium Headphones, and other listed models.
Product Dimensions	5.91 x 3.15 x 0.51 inches; 0.88 ounces
Manufacturer	Ancable Electronics



Image 7.1: A visual representation of the cable's length, measuring 3 feet or 100 centimeters.

8. Warranty and Customer Support

Ancable is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product typically comes with a 365-Day Long Warranty. Any quality problems encountered during this period may be eligible for a refund or replacement.
- **Customer Service:** For any questions or assistance regarding your Ancable product, please contact Ancable customer support. They offer 7x24 online customer service.
- **Contact Information:** Refer to the product packaging or the official Ancable website for the most current contact details.

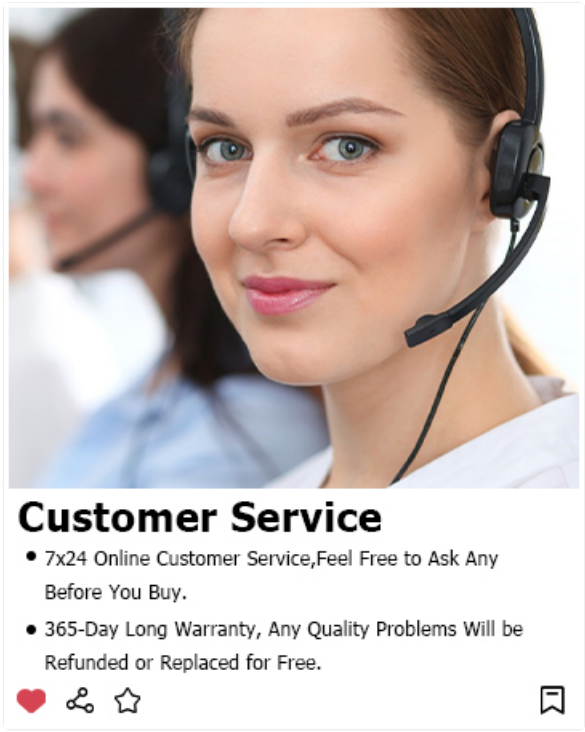


Image 8.1: A customer service representative, symbolizing Ancable's commitment to support.



Image 8.2: Information about the Ancable brand, established in 2012, focusing on consumer electronics and digital solutions.

© 2025 Ancable. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B01EHV9D8M

More documents and user manuals: **https://manuals.plus/**