

beyerdynamic 718998

beyerdynamic T 1 2nd Generation Audiophile Stereo Headphones User Manual

Model: 718998

INTRODUCTION

The beyerdynamic T 1 2nd Generation Audiophile Stereo Headphones redefine high-end audio. This manual provides essential information for the proper use, care, and maintenance of your headphones, ensuring optimal performance and longevity.



Image: The beyerdynamic T 1 2nd Generation Audiophile Stereo Headphones, showcasing their semi-open design and premium build.

These headphones feature highly efficient Tesla technology drivers, delivering a spacious, transparent, and powerful sound. Designed for discerning audiophiles, the T 1 2nd Generation offers an enhanced listening experience with its perfectly honed sound.

WHAT'S IN THE BOX

Upon unboxing your beyerdynamic T 1 2nd Generation headphones, please ensure all the following components are present:

- beyerdynamic T 1 2nd Generation Audiophile Stereo Headphones
- Luxury grade hard carry case
- 3m long double-sided detachable cable
- Connection cable with 3.5mm jack plug and screw-on 6.35mm adapter



Image: The beyerdynamic T 1 2nd Generation headphones neatly stored within their included luxury hard carry case.

SETUP

1. **Connect the Cable:** Locate the detachable cable. Insert the 3.5mm jack end into the corresponding port on the left earcup of the headphones. Ensure it is securely connected.
2. **Connect to Audio Source:**
 - For devices with a 3.5mm headphone jack (e.g., laptops, smartphones with adapter): Plug the other end of the cable directly into your device's headphone jack.
 - For devices with a 6.35mm (1/4") headphone jack (e.g., audio interfaces, amplifiers): Screw the included 6.35mm adapter onto the 3.5mm jack of the cable, then plug it into your device.
3. **Adjust Headband:** Place the headphones on your head. Adjust the headband slides on both sides until the earcups comfortably cover your ears and the headband rests gently on your head.

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Video: An overview of the beyerdynamic T 1 2nd Generation headphones, highlighting features like Tesla Technology, detachable cable, high wearing comfort, and "Made in Germany" quality.

OPERATING THE HEADPHONES

Wearing Comfort

The beyerdynamic T 1 2nd Generation headphones are designed for extended listening sessions. They

feature breathable, super-soft ear cushions made of protein-coated synthetic leather with memory foam, ensuring high wearing comfort. Adjust the headband to find the perfect fit that minimizes pressure points and maximizes sound isolation (while maintaining their semi-open characteristic).



Image: A side view of the beyerdynamic T 1 2nd Generation headphones, showing the comfortable earcups and adjustable headband.

Audio Playback

Once connected to your audio source, begin playback. Adjust the volume on your source device to a comfortable listening level. These semi-open headphones provide a natural soundstage and are ideal for critical listening in quiet environments.

The 600 Ohm impedance of these headphones means they are designed to be driven by dedicated headphone amplifiers or high-quality audio sources capable of providing sufficient power for optimal performance.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to wipe the surfaces of the headphones. For the ear cushions, a slightly damp cloth can be used, but avoid excessive moisture. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the headphones in their provided luxury hard carry case to protect them from dust, moisture, and physical damage.
- **Cable Care:** Avoid sharp bends or kinks in the cable. When detaching, pull from the connector, not the cable itself.
- **Temperature:** Avoid exposing the headphones to extreme temperatures or direct sunlight for prolonged periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound or low volume	Cable not fully connected. Volume on source device is too low. Incorrect audio output selected on device. Source device not powerful enough (due to 600 Ohm impedance).	Ensure cable is firmly plugged into both headphones and audio source. Increase volume on your audio source. Check audio settings on your device to ensure the correct output is selected. Consider using a dedicated headphone amplifier for optimal performance.
Distorted sound	Volume too high. Poor audio source quality. Damaged cable.	Reduce volume. Try a different audio source or file. Inspect the cable for damage; replace if necessary.

SPECIFICATIONS

Feature	Detail
Model Name	FBA_718998
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack
Ear Placement	Over Ear
Form Factor	Over Ear
Impedance	600 Ohm
Frequency Range	5 - 50,000 Hz
Noise Control	Sound Isolation (Semi-Open Design)
Item Weight	14.1 ounces (0.4 Kilograms)
Product Dimensions	6 x 8.5 x 11.5 inches
Material	Stainless Steel (frame), Protein-coated synthetic leather with memory foam (ear cushions)
Included Components	3m long double-sided detachable cable, connection cable with 3.5mm jack plug and screw on 6.35mm adaptor, Luxury grade hard carry case
Manufacturer	Beyerdynamic, Inc.

Feature	Detail
Date First Available	September 4, 2015

WARRANTY AND SUPPORT

The beyerdynamic T 1 2nd Generation Audiophile Stereo Headphones come with a 5-year warranty, reflecting the manufacturer's confidence in their quality and durability.




For technical support, warranty claims, or further assistance, please refer to the official beyerdynamic website or contact their customer service directly. Keep your proof of purchase for warranty purposes.








For additional information, you may also consult the official User Manual (PDF) available at [beyerdynamic T 1 User Manual PDF](#)

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - 718998

	<p>Blue BYRD ANC (2nd generation) Operating Instructions - beyerdynamic</p> <p>Official operating instructions for the beyerdynamic Blue BYRD ANC (2nd generation) in-ear headphones. Learn how to use ANC, pairing, controls, and more.</p>
	<p>Beyerdynamic DT 990 PRO Studio Headphones User Manual and Technical Specifications</p> <p>Comprehensive user manual and technical specifications for the Beyerdynamic DT 990 PRO open dynamic studio headphones. Learn about features, applications, safety, maintenance, and detailed specs.</p>
	<p>Beyerdynamic DT 990 PRO X Studio Headphones User Manual</p> <p>Comprehensive user manual for the Beyerdynamic DT 990 PRO X open-back studio headphones, covering safety instructions, application, maintenance, cable connection, pad replacement, version, accessories, replacement parts, service, disposal, technical specifications, and warranty.</p>

  	<p>beyerdynamic DT 770 PRO X Studio Headphones User Manual</p> <p>Comprehensive user manual for the beyerdynamic DT 770 PRO X dynamic studio headphones, covering safety, application, maintenance, specifications, and more.</p>
	<p>Beyerdynamic DT 990 PRO X Studio Headphones User Manual</p> <p>Comprehensive user manual for the Beyerdynamic DT 990 PRO X open-back studio headphones, covering safety, application, maintenance, cable and pad replacement, technical specifications, and warranty information.</p>
  	<p>Beyerdynamic DT 270 PRO Studio Headphones User Manual</p> <p>User manual for the Beyerdynamic DT 270 PRO studio headphones. Covers safety, application, maintenance, cable connections (audio and USB-C), ear pad replacement, technical specifications, and warranty information for professional audio use.</p>