

Superlux HD330PRO

Superlux HD 330PRO 32 Ohm Professional Semi-Open Over-Ear Headphones User Manual

MODEL: HD330PRO | BRAND: SUPERLUX

1. Introduction

The Superlux HD 330PRO headphones are designed for professional audio monitoring and immersive listening experiences. Featuring a semi-open design and 40mm Neodymium drivers, these headphones deliver a balanced sound profile with rich bass, warm mids, and clear highs. Their 32 Ohm impedance makes them versatile for use with a wide range of devices, from smartphones to studio equipment. The adjustable headband and velvet ear cushions ensure comfort during extended use.



Figure 1: Superlux HD 330PRO headphones with included adapters.

2. Package Contents

Verify that all items are present in your package:

- Superlux HD 330PRO Headphones
- 3.5mm to 6.3mm Jack Adapter
- Travel Pouch



Figure 2: Contents of the Superlux HD 330PRO package.

3. Setup

The HD 330PRO headphones feature a wired connection for reliable audio transmission.

1. **Connect the Cable:** Plug the integrated 3.5mm audio jack into your desired audio source (e.g., smartphone, tablet, laptop, computer).
2. **Use the 6.3mm Adapter (if needed):** For devices with a 6.3mm audio port (e.g., mixers, guitars, audio interfaces), screw the included 6.3mm adapter onto the 3.5mm jack before plugging it into the device.



Figure 3: The 3.5mm plug and 6.3mm adapter for device compatibility.

4. Operating Instructions

The HD 330PRO headphones are designed for comfort and high-fidelity audio across various applications.

- **Wearing the Headphones:** Adjust the leather headband to fit comfortably over your head. The velvet ear cushions are designed for extended listening sessions without fatigue.
- **Semi-Open Design:** The semi-open circumaural design provides a lifelike audio experience while allowing some awareness of your surroundings, making them suitable for studio monitoring where ambient cues might be necessary.
- **Volume Control:** Utilize the volume control feature on your connected device or the integrated remote control (if applicable to your cable version) to adjust audio levels.

Enjoy Extended Comfort

All Day Long



**Leather
Cushion Headband**



**Ultra Soft
Velvet Earpads**



**315g
Lightweight Feel**



Figure 4: The adjustable leather headband and soft velvet earpads ensure comfort.

A photograph of a young woman with long brown hair, smiling and looking down while wearing large, black and silver over-ear headphones. She is holding a black smartphone in her right hand. She is wearing a white t-shirt under a light-colored, textured cardigan. The background is a bright, out-of-focus indoor setting.

**Solid bass,
Emotional mids,
and Bright,
Beautiful Highs**

Semi-open

Circumaural Design

Figure 5: The semi-open design provides solid bass, emotional mids, and bright highs.



**Satisfy
Different
Environment
Needs**

32Ω		
		
Work	Music Appreciation	Gaming

150Ω			
			
Hi-Fi Listening	Audio Mixing	Podcasting	Monitoring

Figure 6: The headphones are suitable for diverse environments and needs, including professional and casual listening.

Video 1: Official product overview of the Superlux HD 330PRO Professional Semi-Open Wired Headphones.

5. Maintenance

Proper care will extend the life and performance of your headphones.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the headphones. For velvet ear cushions, gently brush off dust. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the headphones in the provided travel pouch to protect them from dust and damage. Avoid extreme temperatures and humidity.
- **Cable Care:** Avoid sharply bending or twisting the cable to prevent internal damage.

6. Troubleshooting

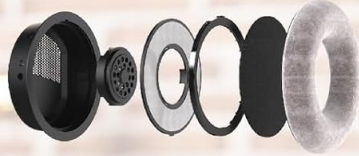
If you encounter issues with your headphones, try the following solutions:

- **No Sound:**
 - Ensure the audio cable is securely plugged into both the headphones and the audio source.

- Check the volume level on your audio source and the integrated remote control (if present).
 - Test the headphones with a different audio source to rule out device-specific issues.
- **Distorted Sound:**
 - Lower the volume on your audio source.
 - Ensure the audio cable is not damaged or kinked.
 - Test with another audio source to identify if the issue is with the source or the headphones.
- **Discomfort During Use:**
 - Adjust the headband for a looser or tighter fit.
 - Take breaks during long listening sessions.

7. Specifications

Feature	Detail
Model Name	HD330PRO
Brand	Superlux
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack
Impedance	32 Ohms
Driver Type	40mm Neodymium Dynamic Driver
Ear Placement	Over Ear
Noise Control	Sound Isolation
Material	Leather, Velvet
Item Weight	1.3 pounds (0.59 Kilograms)
Special Features	Volume Control, Sound Isolation, Adjustable Headband, Detachable Cable, Integrated Remote Control



**Powerful 40mm
neodymium drivers**

Ultra-wide Frequency Response

“Front row” experience for very intimate and engaging music experience

Figure 7: Exploded view illustrating the 40mm Neodymium drivers and internal components.

8. Safety Information

- Avoid listening at high volume levels for extended periods to prevent hearing damage.
- Do not use headphones in situations where inability to hear ambient sounds could be dangerous (e.g., driving, cycling, walking in traffic).
- Keep the product away from water and moisture.
- Do not attempt to disassemble or modify the headphones. This will void the warranty and may cause damage.

9. Warranty and Support

Superlux products are manufactured with high-quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Superlux website. Keep your proof of purchase for any warranty claims.

