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› [Heil Sound](#) /

› Heil Sound Original PRO7 Black Industrial Headset with Dynamic Microphone, HC-7 Mic Element User Manual

Heil Sound PRO7

Heil Sound PRO7 Industrial Headset User Manual

Model: PRO7 | Brand: Heil Sound

INTRODUCTION

Welcome to the user manual for your Heil Sound PRO7 Industrial Headset. This headset is designed for professional audio applications, offering rugged construction and passive noise reduction for clear communication in demanding environments. Please read this manual thoroughly to ensure proper setup and operation of your device.

PRODUCT OVERVIEW

The Heil Sound PRO7 headset features a durable design with comfortable over-ear cups and an integrated dynamic microphone. Key components are highlighted below:



This image displays the Heil Sound PRO7 Industrial Headset from the front, showcasing its robust over-ear design, padded headband, and adjustable microphone boom. The headset is black with chrome accents.



This composite image shows the Heil Sound PRO7 headset from three different angles: front, side, and folded for storage. It highlights the adjustable earcups and the flexible microphone arm.



This image shows the detachable XLR connector cable included with the Heil Sound PRO7 headset, essential for connecting to professional audio equipment.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Verify that the headset and the XLR cable are present.
2. **Connecting the Cable:** Locate the XLR input on your PRO7 headset. Align the XLR cable connector with the input and push firmly until it clicks into place.
3. **Connecting to Audio Equipment:** Connect the other end of the XLR cable to the appropriate microphone input on your professional audio equipment (e.g., mixer, radio transceiver). Ensure the equipment is powered off before connecting.
4. **Adjusting Fit:** Place the headset on your head. Adjust the headband for a comfortable and secure fit. The earcups should fully enclose your ears to maximize passive noise reduction.
5. **Positioning the Microphone:** Gently bend the microphone boom arm to position the microphone approximately 1-2 inches from the corner of your mouth.

OPERATING INSTRUCTIONS

The Heil Sound PRO7 headset is designed for straightforward operation:

- **Audio Monitoring:** Once connected to your audio equipment, power on the equipment. You should hear incoming audio through the headset's earcups. Adjust the audio level on your connected equipment as needed.
- **Microphone Usage:** The integrated dynamic microphone (HC-7 element) is active when connected. Speak clearly and directly into the microphone for optimal voice transmission.

- **Passive Noise Cancellation:** The over-ear design provides passive noise reduction, helping to isolate you from ambient sounds. Ensure a snug fit for best performance.
- **Balance Control:** The "BALANCE" knob on the earcup allows you to adjust the audio balance between the left and right earcups. Rotate it to achieve your preferred listening balance.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to wipe down the headset. For stubborn dirt, a slightly damp cloth with mild soap can be used, but ensure no moisture enters the electronic components. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the headset in a clean, dry place, away from extreme temperatures and direct sunlight. Avoid placing heavy objects on top of the headset.
- **Cable Care:** Handle the detachable XLR cable with care. Avoid sharp bends or kinks, and always pull from the connector, not the cable itself, when disconnecting.
- **Earpad Inspection:** Periodically inspect the earpads for wear and tear. Replacement earpads may be available from Heil Sound if needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio from headset	Cable not connected properly	Ensure XLR cable is fully seated at both the headset and audio equipment.
No audio from headset	Audio equipment volume too low or muted	Check volume levels and mute settings on your connected audio equipment.
Microphone not transmitting	Microphone input not enabled or gain too low on audio equipment	Verify microphone input settings and increase gain on your audio equipment.
Poor audio quality (headset)	Loose cable connection or damaged cable	Check all cable connections. Try a different XLR cable if available.
Poor audio quality (microphone)	Microphone positioned incorrectly or damaged	Adjust microphone position. Inspect microphone for visible damage.

SPECIFICATIONS

Feature	Detail
Model Name	PRO7
Connectivity Technology	Wired
Headphones Jack	XLR
Audio Driver Type	Dynamic Driver
Earpiece Shape	Over Ear

Feature	Detail
Noise Control	Passive Noise Cancellation
Color	Black
Material	Cotton, Stainless
Included Components	Cable
Compatible Devices	Professional Audio Equipment
Cable Feature	Retractable, Detachable
Unit Count	1.0 Count
Item Weight	2.68 pounds
Package Dimensions	10.67 x 8.11 x 5 inches

WARRANTY AND SUPPORT

Heil Sound products are manufactured to high standards. For specific warranty information, please refer to the documentation included with your purchase or visit the official Heil Sound website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Heil Sound customer service through their official channels.

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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