

Snom A100D

Snom A100D Wired Binaural Headset User Manual

Model: A100D

1. Introduction

Thank you for choosing the Snom A100D Wired Binaural Headset. This manual provides essential information for the proper setup, operation, and maintenance of your headset. Please read this guide thoroughly before using the product to ensure optimal performance and longevity.

The Snom A100D is designed for professional use, offering superior wideband audio and a comfortable fit for extended periods. Its passive noise-canceling microphone ensures clear communication in various environments.

2. Safety Information

- **Hearing Protection:** Avoid listening at high volume levels for prolonged periods to prevent hearing damage.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosols.
- **Environmental Conditions:** Do not expose the headset to extreme temperatures, humidity, or direct sunlight.
- **Disassembly:** Do not attempt to disassemble or modify the headset. This will void the warranty and may cause damage.
- **Cable Management:** Ensure cables are not tangled or placed where they can be tripped over.

3. Package Contents

Verify that all items are present in your package:

- Snom A100D Binaural Headset
- Quick Release (QR) Cable with RJ9 Connector
- Cable Clip
- User Manual (this document)



Figure 3.1: Snom A100D Binaural Headset. This image displays the complete headset with its two earcups and microphone boom.

4. Product Overview

4.1. KEY FEATURES

- **Binaural Design:** Two earcups for immersive audio and improved focus.
- **Wideband Audio:** Optimized speaker tuning for superior sound quality (150 Hz to 6,800 Hz).
- **Noise-Canceling Microphone:** Passive noise cancellation for clear voice transmission (100 Hz to 10,000 Hz).
- **Flexible Microphone Boom:** 300-degree pivotable and bendable for optimal positioning.

- **Quick Release (QR) Adapters:** Allows for easy disconnection from the phone without removing the headset.
- **Durable & Lightweight:** Steel-reinforced headband and leatherette ear cushions for comfort and longevity.
- **RJ9 Connectivity:** Designed for direct connection to compatible desk phones.

4.2. HEADSET COMPONENTS



Figure 4.1: Side view of the Snom A100D headset, highlighting the earcup, headband, and flexible microphone boom.

1. **Headband:** Adjustable for a secure and comfortable fit.
2. **Ear Cushions:** Soft leatherette material for comfort.
3. **Microphone Boom:** Flexible arm for precise microphone positioning.
4. **Microphone:** Passive noise-canceling for clear speech.
5. **Quick Release (QR) Connector:** Point of detachment for the cable.

5. Setup

5.1. CONNECTING THE HEADSET

1. Locate the Quick Release (QR) connector on your headset cable.
2. Connect the QR cable to the headset. Ensure it clicks securely into place.



Figure 5.1: Close-up of the Quick Release (QR) adapter, showing the connection point for the headset cable.

3. Identify the RJ9 headset port on your desk phone. This is typically a small, square port.



Figure 5.2: Detail of the RJ9 connector, which plugs into your desk phone's headset port.

4. Plug the RJ9 connector of the headset cable into the headset port on your desk phone.

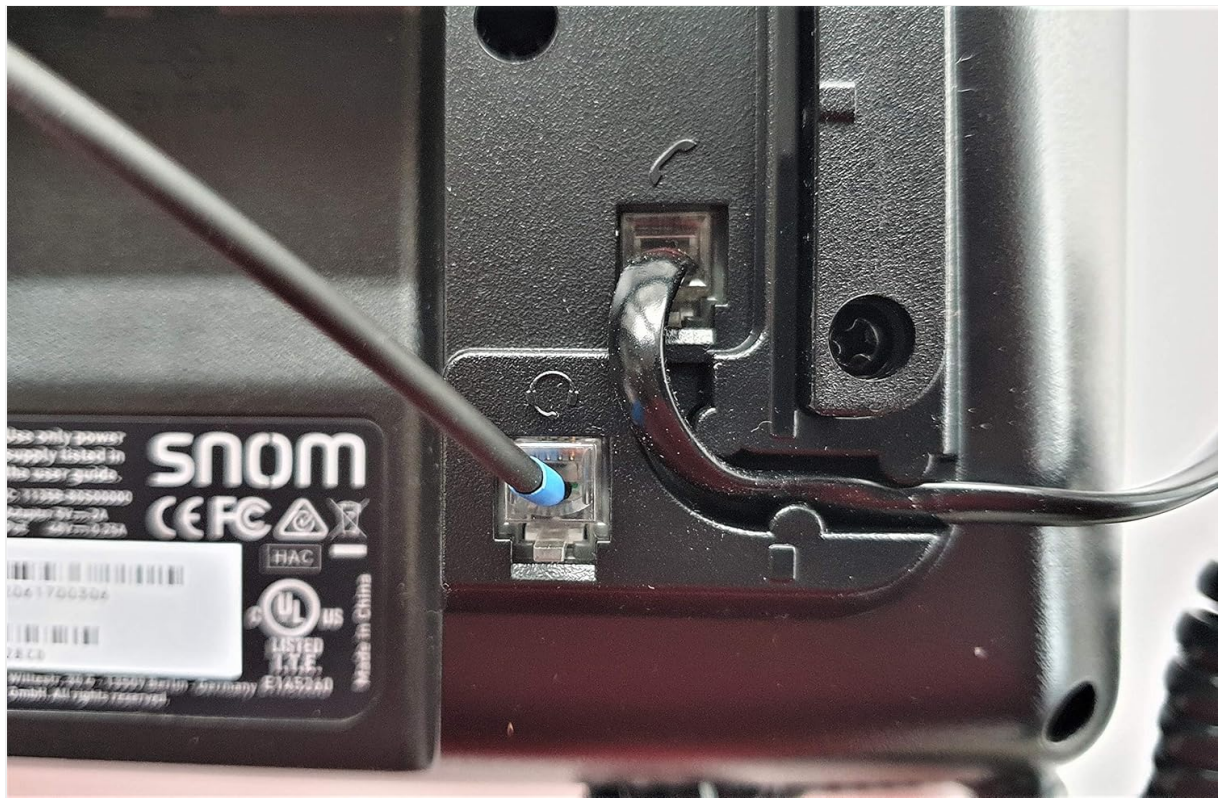


Figure 5.3: The Snom A100D headset fully connected to a Snom desk phone, illustrating the complete setup.

5.2. ADJUSTING THE HEADSET

- **Headband:** Adjust the headband length so that the earcups sit comfortably over both ears.
- **Microphone Positioning:** Position the microphone boom approximately 2 cm (0.8 inches) from the corner of your mouth for optimal voice pickup. The boom can be rotated 300 degrees.
- **Cable Clip:** Use the included cable clip to secure the cable to your clothing, reducing strain and preventing tangles.



Figure 5.4: Example of the cable clip attached to clothing to manage the headset cable.

6. Operation

6.1. MAKING AND RECEIVING CALLS

- Once connected, activate the headset function on your desk phone (refer to your phone's manual for specific instructions).
- To make a call, dial the number on your phone. Audio will be routed through the headset.
- To receive a call, answer it via your phone's controls. Audio will be routed through the headset.

6.2. VOLUME CONTROL

Volume adjustments are typically managed directly on your connected desk phone. Consult your phone's user manual for instructions on adjusting headset volume.

6.3. MICROPHONE MUTE

Microphone mute functionality is usually controlled by your connected desk phone. Refer to your phone's user manual for details on muting the microphone.

7. Maintenance

7.1. CLEANING

- Wipe the headset and cable with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, solvents, or chemical sprays.
- Periodically check ear cushions for wear and tear.

7.2. STORAGE

When not in use, store the headset in a clean, dry place, away from direct sunlight and extreme temperatures. Avoid tangling the cable.

8. Troubleshooting

Problem	Possible Cause	Solution
No audio from headset	Headset not properly connected to phone. Headset function not activated on phone.	Ensure RJ9 connector is fully inserted. Activate headset mode on your desk phone.
Microphone not working	Microphone muted on phone. Microphone boom not positioned correctly.	Check phone's mute function. Adjust microphone boom closer to your mouth.
Poor audio quality / Static	Loose connection. Interference.	Ensure all connections are secure. Move away from other electronic devices that may cause interference.
Headset uncomfortable	Headband not adjusted correctly.	Adjust the headband for a comfortable fit.

9. Specifications

Feature	Detail
Model Name	A100D
Connectivity Technology	Wired
Headphones Jack	RJ9 (Quick Release)
Noise Control	Passive Noise Cancellation
Speaker Impedance	150 ohms +/- 15 ohms

Feature	Detail
Speaker Frequency Range	150 Hz to 6,800 Hz (ETSI wideband)
Microphone Frequency Range	100 Hz to 10,000 Hz
Microphone Sensitivity	-35 dB +/-3 dB Standard (E-STD)
Microphone Boom Rotation	300 degrees
Item Weight	0.1 Kilograms (approx. 3.52 ounces)
Product Dimensions	6.69 x 1.18 x 6.69 inches
Included Components	Headset, Cable, Cable Clip
Color	Black

10. Warranty and Support

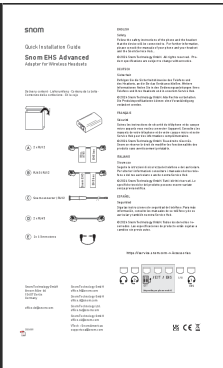
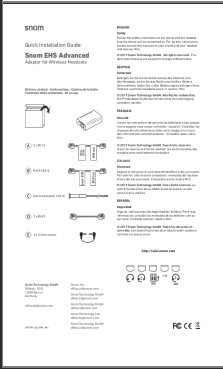
10.1. WARRANTY INFORMATION


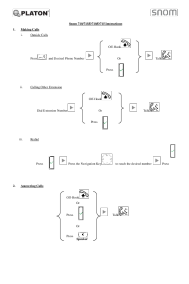
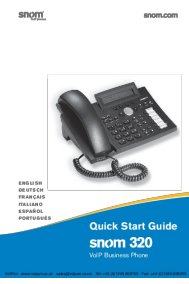

The Snom A100D headset comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

10.2. CUSTOMER SUPPORT

For technical assistance, warranty claims, or further information, please contact Snom customer support through their official website or the contact details provided with your purchase documentation.

Related Documents - A100D

	<p>Snom EHS Advanced Quick Installation Guide for Wireless Headsets</p> <p>A concise guide to installing and connecting the Snom EHS Advanced adapter for wireless headsets with various Snom phone models, including connection diagrams and safety information.</p>
	<p>Snom EHS Advanced Adapter Quick Installation Guide</p> <p>This guide provides quick installation instructions for the Snom EHS Advanced adapter, which enables wireless headsets for various Snom phone models. It includes delivery contents, safety information in multiple languages, and detailed connection diagrams for different phone and headset combinations.</p>

	<p>Snom A350M Mono Headset with Bluetooth USB Dongle - Quick Installation Guide</p> <p>Quick installation guide for the Snom A350M mono headset, covering setup, connection via Bluetooth or USB dongle, basic usage, safety precautions, and technical specifications.</p>
	<p>Snom 710/715/D710/D715 User Instructions</p> <p>Detailed instructions for using Snom 710, 715, D710, and D715 VoIP phones, covering call handling, voicemail, and call forwarding features.</p>
	<p>snom 320 Quick Start Guide</p> <p>Get started quickly with the snom 320 VoIP Business Phone. This guide covers essential installation, setup, and operation steps, along with important safety information for efficient use.</p>
	<p>Snom A170 Wireless DECT Headset Quick Start Guide</p> <p>Concise guide for setting up and using the Snom A170 Wireless DECT Headset, covering connection, battery, audio settings, features, and safety information.</p>