

POLY AV4P0AA

Poly Voyager Legend 50 UC Bluetooth Headset User Manual

Model: AV4P0AA

1. INTRODUCTION

The Poly Voyager Legend 50 UC is a wireless Bluetooth headset designed for clear and uncompromised communication. Featuring 4 noise-canceling microphones, AI NoiseBlockAI, and WindSmart technology, it effectively minimizes background noise. Its lightweight, ergonomic design ensures comfort for extended use, while intuitive controls and extended battery life with the included charging case provide seamless connectivity for various work environments.

2. WHAT'S IN THE BOX

- Poly Voyager Legend 50 UC Bluetooth Headset
- Wireless Charging Case
- USB-C to USB-A Adapter (for PC/Mac connectivity)
- Ear tips (various sizes for optimal fit)
- Quick Start Guide



Image: The Poly Voyager Legend 50 UC headset nestled within its wireless charging case, showcasing the compact design and included USB-C adapter.

3. PRODUCT OVERVIEW

3.1. Headset Components

- **Ear Hook:** Provides a secure and comfortable fit over the ear.
- **Eartip:** Sits in the ear canal for audio delivery. Replaceable for different sizes.
- **Microphone Boom:** Extends towards the mouth for optimal voice pickup. Rotates for left or right ear wearing.
- **Volume Buttons:** Adjust audio output level.
- **Mute Button:** Mutes or unmutes the microphone during calls.
- **Call Control Button:** Manages calls (answer, end, reject).
- **Power Switch:** Turns the headset on or off.
- **Charging Contacts:** Connects to the charging case for power.

3.2. Charging Case Components

- **Headset Charging Slot:** Securely holds and charges the headset.
- **USB-C Port:** For wired charging of the case.
- **USB-C to USB-A Adapter Slot:** Stores the adapter for convenient PC/Mac connectivity.
- **LED Indicators:** Show battery status of the case and headset.

Intuitive Button Controls

Confidently navigate your calls with easy-to-identify and press buttons.



Image: A detailed diagram illustrating the intuitive button controls on the Poly Voyager Legend 50 UC headset, including volume, mute, power, and call management.

4. SETUP

4.1. Charging the Headset and Case

1. Place the headset into the charging slot of the wireless charging case. Ensure the charging contacts align.
2. To charge the case, connect a USB-C cable to the case's USB-C port and then to a power source (e.g., wall adapter, computer USB port).
3. Alternatively, the case supports Qi wireless charging. Place the case on a compatible wireless charging pad.
4. LED indicators on the case will show charging status. A full charge extends talk time from 10 to up to 30 hours.

Enhance your on-the-go experience

Long-lasting battery with multiple ways to power up using the portable charge case.¹



Extends talk time from 10 to up to 30 hours



Qi wireless and corded USB-C charging



¹Wireless charge case available on UC models; otherwise sold separately.

Image: The Poly Voyager Legend 50 UC headset and its charging case, highlighting the extended talk time and multiple charging options, including Qi wireless and USB-C.

4.2. Pairing with a Device

1. **Power On:** Slide the Power switch on the headset to the 'On' position.
2. **Enter Pairing Mode:** Press and hold the Call Control button until the LED flashes red and blue, indicating pairing mode.
3. **Connect to Phone:** On your smartphone, go to Bluetooth settings and select "Poly Voyager Legend 50 UC" from the list of available devices.
4. **Connect to PC/Mac:** Insert the USB-C to USB-A adapter into an available USB port on your computer. The adapter will automatically pair with the headset. Alternatively, use your computer's built-in Bluetooth settings to pair.
5. A voice prompt will confirm successful pairing.

5. OPERATING INSTRUCTIONS

5.1. Call Management

- **Answer/End Call:** Press the Call Control button once.

- **Reject Call:** Press and hold the Call Control button for 2 seconds.
- **Mute/Unmute:** Press the Mute button during an active call.
- **Volume Adjustment:** Use the Volume Up (+) or Volume Down (-) buttons.

5.2. Voice Assistant

To activate your phone's voice assistant (Siri, Google Assistant, etc.), press and hold the Call Control button for 2 seconds when not on a call.

5.3. Noise Cancellation

The headset features AI NoiseBlockAI and WindSmart technology to actively reduce background noise and wind interference, ensuring your voice is clear to the listener. No manual adjustment is typically required for these features.

Powerful Noise Cancellation through AI

Blocks background noises, ensuring distraction-free call experience.



Four noise canceling microphones



Poly NoiseBlockAI



WindSmart Technology

Image: The Poly Voyager Legend 50 UC headset, highlighting its powerful noise cancellation capabilities through AI, including four noise-canceling microphones, Poly NoiseBlockAI, and WindSmart Technology.

6. MAINTENANCE

- **Cleaning:** Gently wipe the headset and charging case with a soft, dry, lint-free cloth. Avoid using harsh

chemicals or abrasive materials.

- **Eartips:** Regularly inspect and clean eartips. Replace them if they show signs of wear or damage to maintain optimal sound quality and hygiene.
- **Storage:** When not in use, store the headset in its charging case to protect it and keep it charged.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge regularly.

7. TROUBLESHOOTING

7.1. No Audio / Poor Sound Quality

- Ensure the headset is powered on and properly paired with your device.
- Check the volume levels on both the headset and your connected device.
- Move closer to your connected device to ensure you are within Bluetooth range (up to 30 meters).
- Restart both the headset and your connected device.
- If connected to a PC, ensure the Poly Voyager Legend 50 UC is selected as the default audio input/output device in your sound settings.

7.2. Headset Not Pairing

- Ensure the headset is in pairing mode (LED flashing red and blue).
- Turn off Bluetooth on other nearby devices that might be trying to connect.
- Delete previous pairings from your device's Bluetooth list and try pairing again.
- Ensure the headset battery is sufficiently charged.

7.3. Microphone Issues

- Ensure the microphone is not muted.
- Adjust the microphone boom closer to your mouth.
- Check microphone input settings on your connected device (especially for PC/Mac).

8. SPECIFICATIONS

Feature	Detail
Model Name	Poly Voyager Legend 50 UC
Brand	POLY
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	4.0 (Hardware Interface: Bluetooth 5)
Bluetooth Range	30 Meters
Noise Control	Active Noise Cancellation, AI NoiseBlockAI, WindSmart Technology
Microphones	4 Noise-Canceling Mics
Battery Life (Headset)	Up to 10 Hours
Total Talk Time (with Case)	Up to 30 Hours

Feature	Detail
Charging Time	Approximately 89 minutes
Charging Case	Wireless Charging Case (Qi compatible, USB-C)
Item Weight (Headset)	20.5 Grams (0.72 ounces)
Item Weight (Total)	120.5 Grams (4.3 ounces)
Product Dimensions	1.15 x 4.05 x 2.52 inches
Material	Silicone
Ear Placement	In Ear (Over Ear Form Factor)
Water Resistance Level	Not Water Resistant

Voyager Legend 50

Weight: 20.5g







Image: A diagram showing the dimensions of the Poly Voyager Legend 50 UC headset, indicating its compact and lightweight design.







9. WARRANTY AND SUPPORT

For detailed warranty information, product registration, and technical support, please refer to the documentation included with your product or visit the official Poly website. Support resources typically include FAQs, troubleshooting guides, and contact information for customer service.

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Related Documents - AV4P0AA

 <small>Authorized Poly User Guide</small>	<p>Poly Voyager Legend 50/30 Mobile Charging Case User Guide</p> <p>User guide for the Poly Voyager Legend 50/30 mobile charging case, covering setup, charging, software installation, and support.</p>
 <small>Authorized Poly User Guide</small>	<p>Panduan Pengguna Case Pengisian Daya Poly Voyager Legend 50/30</p> <p>Panduan lengkap untuk case pengisian daya Poly Voyager Legend 50/30, mencakup cara mengisi daya headset, mengisi ulang case, mengelola perangkat lunak Poly Lens, menemukan nomor seri, dan informasi dukungan.</p>
 <small>Poly Voyager Legend 50 UC headset Bluetooth OysterGrip™</small>	<p>Poly Voyager Legend 50 UC Bluetooth Headset User Guide</p> <p>Comprehensive user guide for the Poly Voyager Legend 50 UC Bluetooth headset, covering setup, features, call management, troubleshooting, and safety information.</p>
 <small>Voyager Focus UC User Guide</small>	<p>Poly Voyager Focus UC User Guide: Setup, Features, and Troubleshooting</p> <p>Comprehensive user guide for the Poly Voyager Focus UC headset. Learn how to connect, manage calls, use advanced features like ANC and OpenMic, update firmware, and troubleshoot common issues.</p>

<div data-bbox="162 116 296 159"> Poly Voyager Legend 50/30 mobile charge case User Guide</div> <div data-bbox="134 320 236 331"><p>ATTENTION</p><p>Read the instructions carefully and thoroughly before using the equipment.</p></div>	<div data-bbox="341 297 1037 327">Poly Voyager Legend 50/30 Mobile Charge Case User Guide</div> <div data-bbox="341 338 1414 409"><p>A comprehensive user guide for the Poly Voyager Legend 50/30 mobile charge case, covering setup, usage, software updates, and support.</p></div>
<div data-bbox="124 678 304 1025"> VOYAGER 5200   poly.com/en Poly Lens Mobile App Poly Lens Desktop App   <small>© 2023 Poly. Bluetooth is a registered trademark of Bluetooth SIG, Inc. All trademarks and the names of their owners are used in this document. 00001210 1.0 (7/24/2023) 493834 201102-00-00-00</small></div>	<div data-bbox="341 790 991 819">Poly Voyager 5200 Quick Start Guide - Setup and Usage</div> <div data-bbox="341 831 1433 902"><p>Concise guide for setting up, pairing, and using the Poly Voyager 5200 headset and office base. Learn how to make calls, troubleshoot common issues, and download necessary software.</p></div>