ASTRO Gaming 939-002147

ASTRO A30 Lightspeed Wireless Gaming Headset Instruction Manual

Brand: ASTRO Gaming | Model: 939-002147

Introduction

The ASTRO A30 Lightspeed Wireless Gaming Headset is designed for versatile gaming across multiple platforms, offering simultaneous multi-device connectivity and custom audio mixing. This special edition headset features a unique design inspired by The Mandalorian, providing a comfortable and immersive audio experience for extended gaming sessions.



Image: The ASTRO A30 Lightspeed Wireless Gaming Headset, The Mandalorian Edition, showcasing its design and earcups.

What's in the Box

Your ASTRO A30 headset package includes the following components:

- ASTRO A30 Lightspeed Wireless Gaming Headset
- Detachable Boom Microphone
- 3.5mm Audio Cable
- USB-C Charging Cable
- USB-A LIGHTSPEED Wireless Adapter

- Hard Carrying Case
- Ear Cushions (pre-installed)



Image: The ASTRO A30 headset displayed with its included accessories, highlighting its multi-platform compatibility.

Setup

1. **Charging the Headset:** Connect the USB-C charging cable to the headset's USB-C port and the other end to a powered USB port. The headset's LED indicator will show charging status. A full charge provides over 27 hours of battery life.
2. **Connecting via LIGHTSPEED Wireless (PC/Console):**
    - Insert the USB-A LIGHTSPEED Wireless Adapter into an available USB port on your PC or compatible console (PS5, PS4, Nintendo Switch, Xbox Series X|S with separate dongle).
    - Press and hold the power button on the headset until the LED indicates a successful connection.



Image: The ASTRO A30 headset next to its LIGHTSPEED wireless adapter, illustrating the primary wireless connection method.

3. **Connecting via Bluetooth (Mobile/Other Devices):**
    - With the headset powered on, press the Bluetooth button (located near the power button) to enter pairing mode.
    - On your device, navigate to Bluetooth settings and select "ASTRO A30" from the list of available devices.
4. **Connecting via 3.5mm Aux Cable:** Insert one end of the 3.5mm audio cable into the headset's 3.5mm jack and the other end into your audio source.
5. **Attaching the Boom Microphone:** Insert the detachable boom microphone into the dedicated microphone port on the headset. The headset also features a built-in microphone for convenience.



Image: The ASTRO A30 headset with its detachable boom microphone, illustrating its dual microphone options.

Operating Instructions

The ASTRO A30 headset offers intuitive controls for managing your audio experience:

- **Power On/Off:** Press and hold the power button (located on the back of the left earcup) to turn the headset on or off.
- **Volume Control:** Use the joystick-like control on the back of the right earcup to adjust the master volume.
- **Microphone Mute:** Press the mute button (located near the volume control) to toggle the microphone on or off.
- **Audio Mixing:** The headset supports simultaneous audio from multiple sources (e.g., LIGHTSPEED and Bluetooth). Use the Logitech G mobile app to adjust and balance game and voice signal volumes.
- **Customization via Mobile App:** Download the Logitech G mobile app (available on iOS and Android) to customize EQ settings, manage audio mixing, and access additional features.



Image: Screenshots of the Logitech G mobile app, demonstrating the interface for audio control and EQ customization for the ASTRO A30 headset.



Image: The ASTRO A30 headset highlighting its flexible connectivity options, including LIGHTSPEED wireless, Bluetooth, and 3.5mm aux.

Maintenance

To ensure the longevity and optimal performance of your ASTRO A30 headset, follow these maintenance guidelines:

- **Cleaning Ear Cushions:** The ear cushions are detachable for easy cleaning. Gently remove them and wipe with a soft, damp cloth. Ensure they are completely dry before reattaching.
- **General Cleaning:** Use a soft, dry cloth to wipe down the headset's surfaces. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the headset in its provided hard carrying case when not in use to protect it from dust, scratches, and impacts.
- **Battery Care:** For optimal battery health, avoid fully discharging the headset frequently. Charge it regularly, even if not in constant use.

Troubleshooting

If you encounter issues with your ASTRO A30 headset, try the following troubleshooting steps:

- **No Audio/Low Volume:**
  - Ensure the headset is powered on and properly connected (LIGHTSPEED, Bluetooth, or 3.5mm).
  - Check the volume levels on both the headset and your connected device.
  - Verify that the correct audio output device is selected in your computer's sound settings.
  - If using LIGHTSPEED, ensure the adapter is firmly plugged in and recognized by your device.
- **Microphone Not Working/Quiet:**
  - Ensure the microphone is not muted (check the mute button on the headset).
  - If using the detachable boom mic, ensure it is fully inserted into its port.
  - Check microphone input levels in your device's sound settings.
  - Confirm that the correct microphone input device is selected in your communication software (e.g., Discord, game chat).
- **Connectivity Issues:**
  - For wireless connections, ensure the headset is within range of the adapter or Bluetooth device.
  - Try restarting both the headset and the connected device.
  - If experiencing Bluetooth issues, try unpairing and re-pairing the headset with your device.
- **Headset Not Turning On/Off:**
  - Ensure the headset has sufficient battery charge.
  - Perform a hard reset by holding the power button for 10-15 seconds.

Specifications

Feature	Detail
Brand	ASTRO Gaming
Model Name	Beskar
Item Model Number	939-002147
Connectivity Technology	Wireless (LIGHTSPEED 2.4 GHz, Bluetooth), Wired (3.5 mm Jack)
Audio Drivers	40mm Moving Coil Dynamic
Frequency Response	20-20,000 Hz
Nominal Impedance	32 Ohms
Characteristic SPL	105 dBSPL/mW @1 KHz
Total Harmonic Distortion	<1% @1 mW 20-10 KHz
Wireless Range	15 m

Battery Life	27+ Hours
Battery Type	Lithium Polymer
Microphone	Detachable Boom Mic & Built-in Mic
Weight	342 Grams (12.1 ounces)
Dimensions	163.6 x 194.5 x 81 mm (6.44 x 7.66 x 3.19 inches)
Compatible Devices	PS5, PS4, PC/Mac, Nintendo Switch, Xbox Series X|S (with separate dongle), Mobile (Android, iOS/iPadOS)

Warranty and Support

The ASTRO A30 Lightspeed Wireless Gaming Headset is manufactured by Logitech. For warranty information, technical support, and service inquiries, please refer to the official Logitech or ASTRO Gaming support website or contact their customer service directly.

Keep your proof of purchase for warranty claims.

For additional support, visit: ASTRO Gaming Support

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Example: How do I reset this device or fix this error?

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