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HomeSpot HS-JY300

HomeSpot JY300 Wireless Neckband Headphones User Manual

Model: HS-JY300

1. PRODUCT OVERVIEW

The HomeSpot JY300 Wireless Neckband Headphones are designed to provide high-quality audio with advanced connectivity features. These headphones are ideal for various activities including workouts, gaming, TV watching, and daily commutes. They support aptX HD, AAC, and LC3 audio codecs for high-resolution, low-latency sound, and are Auracast-ready for seamless multi-device connectivity.

2. WHAT'S IN THE BOX

- HomeSpot JY300 Wireless Neckband Headphones x 1
- USB Charging Cable x 1
- Wire clips x 3
- Ear tips (Sizes S, M, L)
- Carrying Pouch x 1
- User Manual (this document)

3. KEY FEATURES

- **Hi-Res Audio with Advanced Codecs:** Experience premium sound quality with support for aptX HD, AAC, and LC3 (LE Audio), powered by Qualcomm's latest Bluetooth chip. This ensures stable, reliable connections up to 100ft without dead zones.



Image: Internal components and supported audio technologies of the JY300 headphones.

- **Auracast Listening Capability:** Utilize the QK Audio app (available on iOS and Android) to search for and listen to nearby Auracast broadcasts. This feature allows for high-quality, low-latency audio with unlimited connections, enabling one broadcaster to connect to multiple Auracast headphones simultaneously.

AURACAST READY WITH APP SUPPORT

Dedicated Auracast Feature and Our Custom-Designed Mobile App for Seamless, Next-Gen Listening

QK Audio



Download on the
App Store

GET IT ON
Google Play

Get the "QK Audio" app from the Apple App Store or Google Play Store. Use the app to search for and listen to nearby Auracast broadcasts


Navigate
Saved Broadcasts

 **AURACAST**
A BLUETOOTH® TECHNOLOGY



Image: QK Audio app interface for Auracast listening.

FULL COVERAGE UNLIMITED CONNECTIONS

Powered by  AURACAST, connect multiple JY300 headphones to the HomeSpot BA210 transmitter (sold separately) for seamless, dead-spot-free audio throughout your space

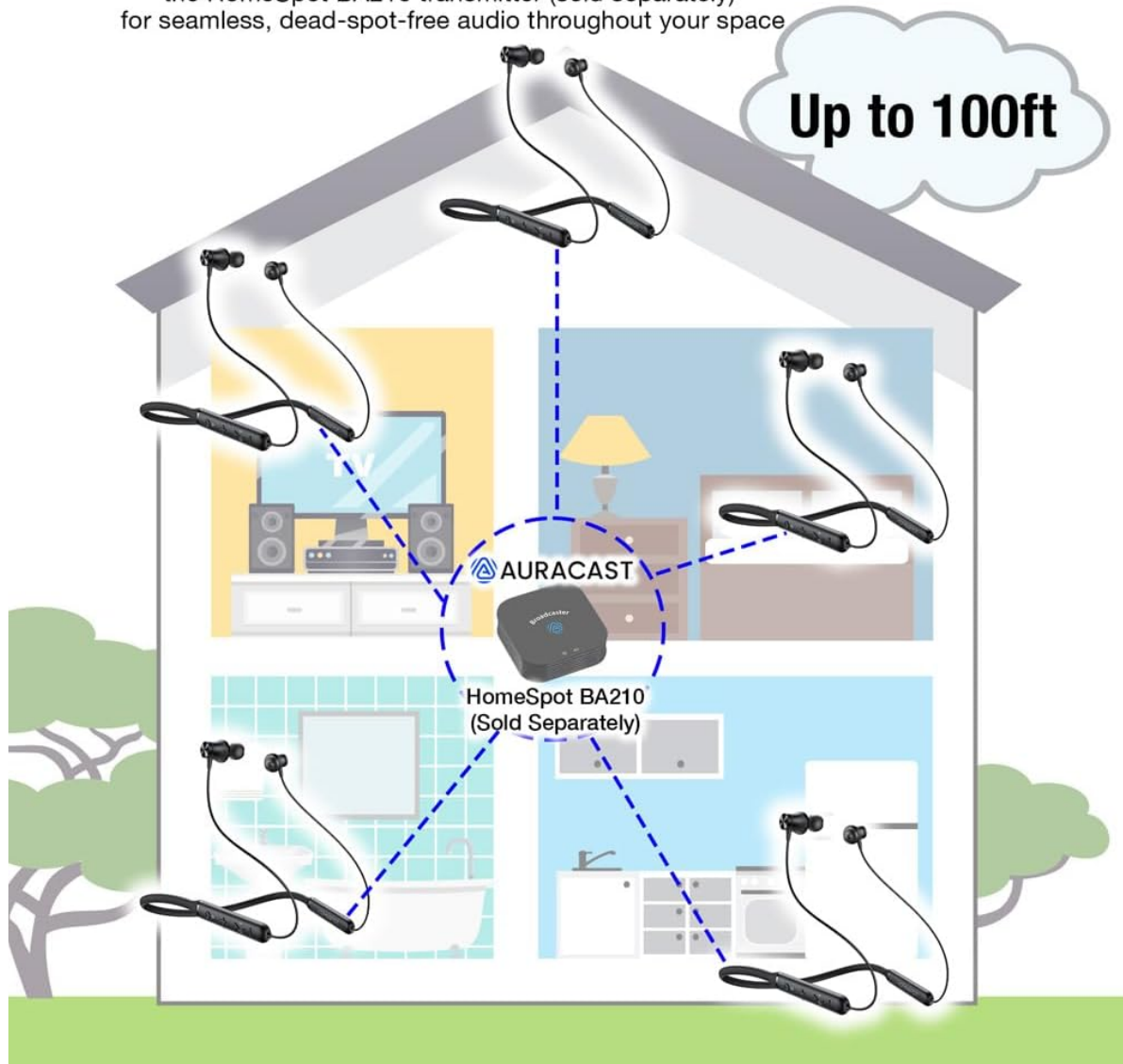


Image: Auracast full coverage diagram with BA210 transmitter.

- **40 Hours Playback Time:** Enjoy extended listening with up to 40 hours of battery life, perfect for long workouts, gaming sessions, travel, or daily commuting. Features quick USB-C charging (10 minutes of charge provides 2 hours of playback).

LONG-LASTING PLAYTIME

Ideal for Extended Sessions of
Gaming, Exercise, or Travel



Up to **40 hrs** of
battery life for
non-stop listening



10 mins of
charging for
2 hrs of listening

Image: Battery life and quick charge feature.

- **Unmatched Comfort:** The lightweight, soft, and flexible neckband design ensures all-day comfort for various activities, from fitness to office use.

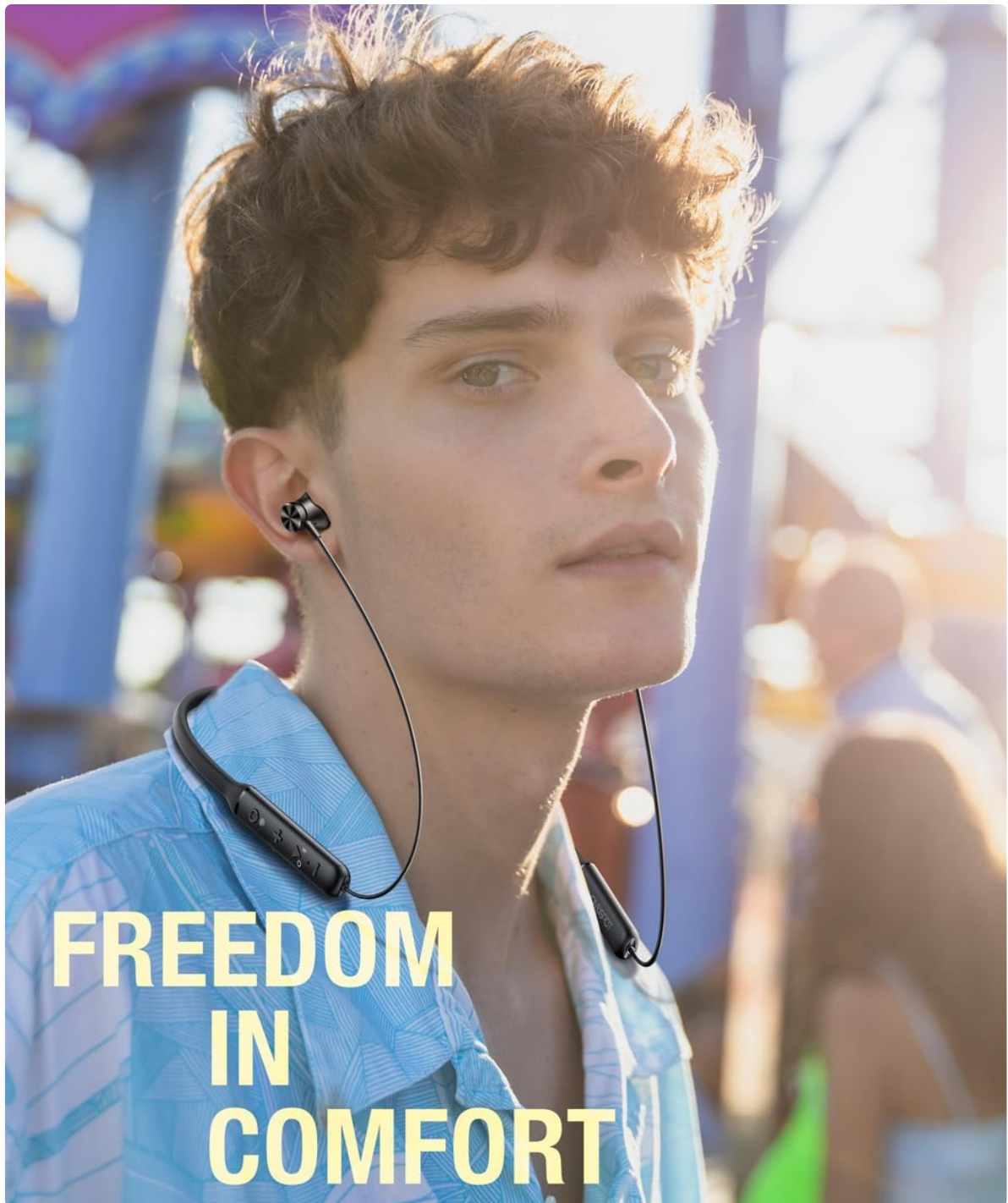


Image: User wearing JY300 headphones, emphasizing comfort.

- **Easy Controls:** Quick access to Auracast broadcasts with a dedicated button, plus intuitive controls for power on/off, play/pause, and volume adjustment. LED indicators provide pairing and charging status.

HIGH-RES AUDIO PRECISION

Engineered for crystal-clear lossless sound
with every detail preserved



HI-RES

24-bit / 96kHz



Qualcomm[®]
aptX™ HD

AAC

LE Audio LC3



AURACAST

A BLUETOOTH™ TECHNOLOGY

Image: Control panel on the neckband.

4. SETUP GUIDE

4.1 Charging the Headphones

Before first use, fully charge your HomeSpot JY300 headphones. Connect the provided USB-C charging cable to the charging port on the neckband and plug the other end into a USB power source. The LED indicator will show charging status and turn off when fully charged. A 10-minute charge provides approximately 2 hours of playback.

4.2 Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.

4. Select "HomeSpot JY300" from the list of devices.
5. Once connected, the LED indicator will flash blue slowly.

4.3 QK Audio App Installation

For enhanced features, including Auracast management, download the "QK Audio" app from the Apple App Store (for iOS devices) or Google Play Store (for Android devices). Follow the in-app instructions to connect your headphones.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

- **Power On/Off:** Press and hold the Power button.
- **Play/Pause:** Short press the Multi-function button.
- **Volume Up/Down:** Short press the '+' or '-' buttons.
- **Next Track:** Long press the '+' button.
- **Previous Track:** Long press the '-' button.
- **Answer/End Call:** Short press the Multi-function button.
- **Reject Call:** Long press the Multi-function button.
- **Activate Voice Assistant (Siri/Google Assistant):** Double-press the Multi-function button.

5.2 Auracast Functionality

The HomeSpot JY300 headphones are Auracast-ready. To access Auracast broadcasts:

1. Ensure your headphones are connected to your smartphone with the QK Audio app installed.
2. Open the QK Audio app and use it to search for nearby Auracast broadcasts.
3. Alternatively, use the dedicated Auracast feature button on the neckband to cycle through saved or available broadcasts.

For broadcasting audio to multiple Auracast devices, the HomeSpot BA210 Auracast Broadcaster (sold separately) can be used. This device connects to audio sources like TVs or gaming consoles and transmits audio to Auracast-compatible headphones, including the JY300, providing low-latency, full-house audio coverage.

6. MAINTENANCE

- **Cleaning:** Wipe the headphones with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Ear Tips:** Regularly remove and clean the ear tips with mild soap and water. Ensure they are completely dry before reattaching.
- **Storage:** When not in use, store the headphones in the provided carrying pouch to protect them from dust and damage. Avoid extreme temperatures.
- **Water Resistance:** The headphones are water-resistant, but not waterproof. Avoid submerging them in water.

7. TROUBLESHOOTING

Problem	Solution
Cannot power on	Ensure the headphones are charged. Connect to a power source using the USB-C cable.
Cannot pair via Bluetooth	Ensure headphones are in pairing mode (LED flashing blue/red). Make sure Bluetooth is enabled on your device. Move headphones closer to your device. Forget the device in your phone's Bluetooth settings and try pairing again.
No sound	Check volume levels on both headphones and your connected device. Ensure headphones are properly connected to your device. Try playing different audio sources.
Auracast not working	Ensure the QK Audio app is installed and the headphones are connected via the app. Verify that there are active Auracast broadcasts nearby. Check the Auracast broadcaster (e.g., HomeSpot BA210) is powered on and transmitting.

8. SPECIFICATIONS

Feature	Detail
Model Number	HS-JY300
Connectivity Technology	Bluetooth
Bluetooth Version	5.3
Bluetooth Range	Up to 100 Feet
Audio Codecs Supported	aptX HD, AAC, LC3 (LE Audio)
Battery Life	Up to 40 Hours
Charging Port	USB-C
Control Type	Button Control, App Control
Ear Placement	In Ear
Item Weight	33 Grams
Water Resistance Level	Water Resistant

9. WARRANTY AND SUPPORT

The HomeSpot JY300 Wireless Neckband Headphones come with a **1 Year Warranty** from the date of purchase. For warranty claims, technical support, or further assistance, please visit the official HomeSpot website or contact their customer service directly. Please retain your proof of purchase for warranty validation.

For more information, visit the [HomeSpot Store on Amazon](#).

