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› Harman Kardon Onyx Studio 6 Wireless Bluetooth Speaker User Manual

Harman Kardon HKOS6

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Model: HKOS6

INTRODUCTION

The Harman Kardon Onyx Studio 6 is a sophisticated and refined Bluetooth speaker designed for both style and convenience. Featuring a signature round silhouette, premium fabric cover, and an aluminum handle, it offers easy portability. Its IPX7 waterproof design ensures worry-free use in various indoor environments. Enjoy up to 8 hours of playtime on a single charge and experience enhanced audio with its wireless dual sound capability, allowing connection of two Onyx Studio 6 speakers for an elevated music listening experience. With its iconic yet subtle design, the Harman Kardon Onyx Studio 6 seamlessly complements any interior.



Figure 1: Front view of the Harman Kardon Onyx Studio 6 speaker.

WHAT'S IN THE BOX

Please ensure all items are present upon unboxing your Harman Kardon Onyx Studio 6:

- 1x Harman Kardon Onyx Studio 6 speaker
- 1x Power adaptor
- 1x Quick start guide

SETUP

1. Charging the Speaker

Before first use, fully charge your Onyx Studio 6. Connect the provided power adaptor to the speaker's power port and then to a wall outlet. A full charge takes approximately 8 hours and provides up to 8 hours of playtime.

2. Power On/Off

- To power on, press the **Power button** (circle with a vertical line) located on the top surface of the speaker.
- To power off, press and hold the **Power button** again until the indicator light turns off.

3. Bluetooth Pairing

1. Ensure the speaker is powered on.
2. Press the **Bluetooth button** (Bluetooth symbol) on the top surface of the speaker. The indicator light will begin to blink, indicating it's in pairing mode.
3. On your mobile device (smartphone, tablet, or laptop), enable Bluetooth and search for available devices.
4. Select "Harman Kardon Onyx Studio 6" from the list of devices.
5. Once connected, the Bluetooth indicator light on the speaker will turn solid.

4. Wireless Dual Sound Connection

You can wirelessly connect two Harman Kardon Onyx Studio 6 speakers for a stereo sound experience:

1. Connect your mobile device to the first Onyx Studio 6 speaker via Bluetooth.
2. On the first speaker, press and hold the **Bluetooth button** for two seconds.
3. On the second Onyx Studio 6 speaker, power it on and then press and hold its **Bluetooth button** for five seconds until the white LED blinks rapidly.
4. The two speakers will automatically link together, providing synchronized audio playback.



Figure 2: Onyx Studio 6 ready for Bluetooth pairing with a mobile device.

OPERATING THE SPEAKER

Controls

The top surface of the Onyx Studio 6 features intuitive touch controls:

- **Power Button:** Turns the speaker on or off.
- **Volume Down (-):** Decreases the volume.
- **Volume Up (+):** Increases the volume.
- **Bluetooth Button:** Initiates Bluetooth pairing mode or connects to another Onyx Studio 6 for dual sound.

- **Play/Pause Button:** Controls audio playback.

Audio Playback

Once connected via Bluetooth, simply start playing audio from your paired device. Use the volume buttons on the speaker or your device to adjust the sound level. The speaker also supports audio input via its AUX port for wired connections.

Waterproof Feature (IPX7)

The Onyx Studio 6 is IPX7 waterproof, meaning it can be submerged in water up to 1 meter for up to 30 minutes. This makes it suitable for use near pools or in bathrooms. **Important:** Ensure all port covers are securely closed before exposing the speaker to water. The speaker is not waterproof if anything is plugged into its ports.



Figure 3: Side view of the Onyx Studio 6, highlighting its integrated handle.

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the speaker's fabric and aluminum surfaces. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to about 50% every few months.

TROUBLESHOOTING

Problem	Solution
Speaker does not power on.	Ensure the speaker is charged. Connect the power adaptor and try again.
Cannot pair via Bluetooth.	Make sure the speaker is in pairing mode (blinking Bluetooth light). Check your device's Bluetooth settings and ensure it's discoverable. Try forgetting the device on your phone and re-pairing.
No sound or low volume.	Increase the volume on both the speaker and your connected device. Ensure the correct audio source is selected on your device.
Wireless Dual Sound not connecting.	Ensure both speakers are Onyx Studio 6 models. Follow the pairing steps precisely, holding the Bluetooth button for the specified duration on each speaker.

SPECIFICATIONS

Feature	Detail
Model Name	HKOS6BLUAM.5 (Note: HKOS6 is the base model number)
Speaker Type	Surround Sound
Special Feature	Waterproof (IPX7)
Recommended Uses	Music
Compatible Devices	Smartphone, Tablet, Laptop
Subwoofer Diameter	120 Millimeters
Battery Life	8 Hours
Charging Time	8 Hours
Control Method	App
Wireless Communication Technology	Bluetooth
Speaker Maximum Output Power	20 Watts
Frequency Response	20 Hz - 20 kHz
Audio Output Mode	Stereo
Product Dimensions	5.04"D x 11.46"W x 11.18"H
Item Weight	6.5 Pounds
Bluetooth Range	10 Meters

WARRANTY AND SUPPORT

The Harman Kardon Onyx Studio 6 comes with a Limited Warranty. For detailed warranty information, product support, or service inquiries, please visit the official Harman Kardon website or contact their customer service. Keep your proof of purchase for warranty claims.

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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

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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