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Koss SB-45

Koss SB-45 Communication Stereophones User Manual

Model: SB-45 | Brand: Koss

INTRODUCTION

The Koss SB-45 Communication Stereophones are designed to provide clear audio and communication for various applications, including gaming and PC voice applications. Featuring dynamic elements for high sensitivity and reduced distortion, these stereophones deliver a full-range sound experience. The integrated noise-canceling microphone ensures clear voice transmission by minimizing background noise. The durable, adjustable design with soft ear cushions offers comfort for extended use, and the foldable structure allows for convenient storage and portability.

SETUP INSTRUCTIONS

Follow these steps to connect your Koss SB-45 Communication Stereophones to your device:

- Identify Connectors:** The SB-45 features two independent 3.5mm audio jacks. One plug is for the headphones (typically green or with a headphone icon) and the other is for the microphone (typically pink or with a microphone icon).
- Connect Headphones:** Insert the 3.5mm headphone jack into the audio output port of your computer or compatible device. This port is usually green or marked with a headphone symbol.
- Connect Microphone:** Insert the 3.5mm microphone jack into the microphone input port of your computer or compatible device. This port is usually pink or marked with a microphone symbol.
- Adjust Headband:** Place the stereophones on your head and adjust the headband for a comfortable and secure fit. The headband is designed to be durable and adjustable for various head sizes.
- Position Microphone:** Adjust the flexible microphone boom so that the microphone is positioned near your mouth for optimal voice pickup. The microphone features Clear Voice Technology (CVT) for noise cancellation.
- System Settings:** After connecting, you may need to configure your device's audio settings to select the Koss SB-45 as the default playback and recording device. Refer to your device's operating system manual for

specific instructions on audio configuration.



Image: The Koss SB-45 Communication Stereophones showing the over-ear design and adjustable microphone. This image illustrates the general appearance of the headset.

OPERATING INSTRUCTIONS

Once connected, the Koss SB-45 is ready for use. Here are some operational guidelines:

- **Audio Playback:** Play audio from your connected device. Adjust the volume using your device's system volume controls. The SB-45 is designed to deliver premium sound across all volume levels.
- **Microphone Usage:** For voice communication, ensure your application (e.g., gaming chat, video conferencing software) is configured to use the SB-45 microphone. The Clear Voice Technology (CVT) microphone is

designed to reduce background noise for clearer communication.

- **Comfort Adjustment:** The large, closed ear cups are designed for maximum isolation and comfort. If you experience discomfort during long sessions, slightly adjust the ear cups or headband position. The soft, leatherette ear cushions are intended to minimize pressure.
- **Folding for Storage:** When not in use, the SB-45 can be folded for compact storage. Gently fold the ear cups inwards towards the headband to reduce its size, making it convenient for transport in a briefcase or backpack.

MAINTENANCE

Proper care will extend the life and performance of your Koss SB-45 Stereophones:

- **Cleaning Ear Cushions:** Gently wipe the leatherette ear cushions with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners. Ensure the cushions are dry before use.
- **Cleaning Headband and Frame:** Use a soft, dry cloth to wipe the headband and plastic frame. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying.
- **Cable Care:** Avoid sharp bends, twists, or excessive pulling on the audio cables. Store the cables neatly to prevent tangling and damage.
- **Storage:** When not in use, store the folded stereophones in a clean, dry place away from extreme temperatures and direct sunlight.
- **Avoid Moisture:** Do not expose the stereophones to water or excessive moisture. If they become wet, dry them thoroughly before storage or use.

TROUBLESHOOTING

If you encounter issues with your Koss SB-45 Stereophones, try the following solutions:

- **No Sound from Headphones:**

- Ensure the headphone 3.5mm jack is fully inserted into the correct audio output port.
- Check your device's volume settings and ensure it is not muted or set too low.
- Verify that the SB-45 is selected as the default playback device in your operating system's sound settings.
- Test the headphones with another device to rule out a device-specific issue.

- **Microphone Not Working:**

- Ensure the microphone 3.5mm jack is fully inserted into the correct microphone input port.
- Check your device's microphone settings and ensure it is not muted or set too low.
- Verify that the SB-45 microphone is selected as the default recording device in your operating system's sound settings.
- Confirm that the application you are using (e.g., game, video call software) is configured to use the correct microphone input.
- Test the microphone with another device or application to rule out a software or device-specific issue.

- **Sound Distortion or Poor Quality:**

- Ensure both 3.5mm jacks are securely connected.
- Check for any damage to the audio cables or connectors.
- Adjust the volume on your device; excessively high volume can sometimes cause distortion.

- Test with another audio source or device.

PRODUCT SPECIFICATIONS



Image: The Koss SB-45 Communication Stereophones shown with approximate dimensions for scale.

Koss SB-45 Technical Specifications

Feature	Detail
Model Name	SB-45
Brand	Koss
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack (x2 for headphone and microphone)
Frequency Range	18 Hz - 20 kHz
Noise Control	Active Noise Cancellation (for headphones); Microphone features Clear Voice Technology (CVT) for noise reduction.
Control Type	Volume Control (via connected device/software)
Special Feature	Foldable design
Material	Plastic (durable construction)
Ear Placement	On Ear (closed ear cups)
Item Weight	1.76 ounces (approx. 0.05 Kilograms)
Product Dimensions	4 x 8.25 x 10.5 inches
Included Components	SB45 Communication Stereophone

Feature	Detail
Compatible Devices	PC, Computer Lab, Office Desk, Telephone, Call Center, and any environment requiring hands-free communication.

WARRANTY INFORMATION

The Koss SB-45 Communication Stereophones are covered under the **Koss Stereophones Limited Lifetime Warranty**. This warranty covers defects in materials and workmanship for the lifetime of the product. For detailed information regarding warranty terms, conditions, and how to make a claim, please refer to the official Koss website or contact Koss customer support.

Note: Warranty terms may vary by region. Please retain your proof of purchase.

SUPPORT AND CONTACT INFORMATION

For further assistance, technical support, or inquiries regarding your Koss SB-45 Communication Stereophones, please visit the official Koss website or contact their customer service department.

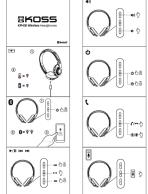
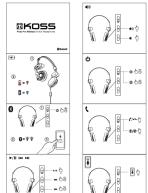
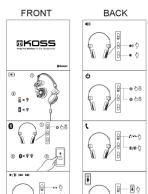
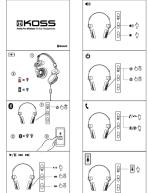
- **Official Koss Website:** www.koss.com
- Refer to the website for contact numbers, email support, and frequently asked questions.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - SB-45

	<p><u>KOSS BTS1 Bluetooth Speaker: User Guide, Features, and Safety Information</u></p> <p>A comprehensive guide to the KOSS BTS1 Bluetooth speaker, detailing its features, connectivity, listening modes, charging, light indicators, safety warnings, warranty, and compliance information.</p>

<p>USER GUIDE</p> <p>FRONT BACK</p> 	<p><u>Koss KPH30 Wireless Headphones User Guide</u></p> <p>User guide for the Koss KPH30 Wireless Headphones, covering setup, operation, safety, and specifications.</p>
<p>USER GUIDE</p> <p>FRONT BACK</p> 	<p><u>Koss Porta Pro Wireless On-Ear Headphones User Guide</u></p> <p>User guide for the Koss Porta Pro Wireless On-Ear Headphones, covering front and back controls, charging, Bluetooth pairing, and music/call functions.</p>
<p>USER GUIDE</p> <p>FRONT BACK</p> 	<p><u>Koss Porta Pro Wireless On-Ear Headphones User Guide</u></p> <p>User guide for the Koss Porta Pro Wireless On-Ear Headphones, covering features, controls, safety warnings, specifications, and compliance information.</p>
<p>USER GUIDE</p> <p>FRONT BACK</p> 	<p><u>Koss Porta Pro Wireless On-Ear Headphones User Guide</u></p> <p>User guide for Koss Porta Pro Wireless On-Ear Headphones, detailing setup, Bluetooth pairing, music playback, call management, and controls.</p>

Documents - Koss – SB-45

Koss Headphones Price List

Comprehensive price list for various Koss headphones, including Bluetooth wireless, over-ear, in-ear, and multimedia models. Features detailed specifications like frequency range, connectivity, and available colors, along with pricing in CZK.

Tomáš Nožička KOSS pult 1 8 2018 BT 540i Â Eurostar dovozce Ä*piÄkovÃ© audio techniky eurostar
ostrava cz files upload 626 2019 Čeník III

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45 **butik**

TEKNIK
MAGASINET

Nu i Nordstan!

Meningen med livet

MP3-spelare
999:-
förr 1399:-

MP3-spelare med 16 MB minne och rekordfunktion. 256 MB minne (ca 45 MP3-låtar). "Rummens" utg av Sweddecension.

Lightning Reaction

Kontaktförmed - strömkör att lämna. Reaktionen är snabb och att röra sig. Används till att röra sig. Att trycka förlåter att förlåter att röra sig på en linje. Helt 2004.

Gyroboll
499:-
ord 899:-

Turbo gyroboll med LED-ljusk. Kan du klappa grotta - över 10 000 vridningar per minut.

Trådlös telefon
299:-
ord 599:-

Trådlös telefon från Ericsson. Med tillgång till mobilnätet.

Karaoke
279:-
ord 599:- KARAOKE, DVD, SCHLAGER SM 2004

Anslut till din DVD-spelare. Välj mellan 20 olika låtar.

Gratis katalog!

226 sidor med spänning och pris!

Broder Systembolaget

Spänning och pris på Teknikmagasinet (medan lagerförrådet持存する) finns.

TELE2

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gller endast p Teknikmagasinet i Nordstan och s Ingt lagret rcker Ingst t o m 6/3 . 999:-
MP3-spelare frr 1399:- MP-eye TS-300. Spelare med inbyggd FM-radio och diktafon.
256 MB minne ca 65 MP3-ltar . Recensemottens v...

