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› NEWBAXS Wireless Microphone System UR02 Instruction Manual

NEW BAXS UR02

NEWBAXS Wireless Microphone System UR02 Instruction Manual

Model: UR02

INTRODUCTION

Thank you for choosing the NEWBAXS UR02 Wireless Microphone System. This dual handheld dynamic wireless microphone system is designed for various audio applications including karaoke, meetings, singing, and public speaking. It features rechargeable microphones and receiver, ensuring stable signal transmission and ease of use. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your device.

WHAT'S INCLUDED

- Microphone (x2)
- Charging cable (x1)
- Anti-skid ring (x2)
- Rechargeable battery (x3)
- 3.5mm conversion plug (x1)



Image: All components included in the NEWBAXS UR02 Wireless Microphone System package.

PRODUCT COMPONENTS

Microphones

The system includes two professional handheld microphones. Each microphone features a metallic mesh head for clear sound transmission and durability, built-in thickened cotton for noise reduction, and a display screen. They are rechargeable via a USB-C port at the base.

PLUG AND PLAY



Image: Detailed view of the microphone, highlighting its metal material, sound filter cotton, ON/OFF power button, battery case, and charging interface. Dimensions are also shown.

Receiver

The compact receiver unit features a 1/4" (6.35mm) audio jack for direct connection to compatible audio equipment. It is also rechargeable and includes an external independent antenna output port for stable signal reception.

HANDHELD MICROPHONE



Image: Detailed view of the receiver, showing its ON/OFF switch, battery case, charging interface, and 3.5cm width.

SETUP GUIDE

Battery Installation & Charging

1. Unscrew the bottom part of each microphone to access the battery compartment.
2. Insert one rechargeable battery into each microphone, ensuring correct polarity.
3. Open the receiver's battery compartment and insert the third rechargeable battery.
4. To charge, connect the provided USB-C charging cable to the charging interface at the bottom of the microphones and on the receiver. A full charge typically takes 2 hours.



Image: Illustration showing the internal rechargeable battery within the microphone and receiver, along with battery capacity, life, and charging time details.

Connecting the Receiver

1. Ensure your audio equipment (karaoke machine, amplifier, mixer, powered speaker) has a 1/4" (6.35mm) or 1/8" (3.5mm) microphone input.
2. If your device has a 1/4" input, directly plug the receiver into the microphone connector.
3. If your device has a 1/8" input, attach the provided 3.5mm conversion plug to the receiver's 1/4" jack before plugging it into your audio equipment.

HIGH-QUALITY KARAOKE MICROPHONE



Image: Diagram illustrating the wide compatibility of the receiver with various audio devices such as outdoor speakers, power amplifiers, street stereo speakers, car audio systems, PA speaker systems, karaoke speakers, and audio mixers. It also shows compatibility with 1/8" and 1/4" MIC inputs, and incompatibility with Bluetooth and AUX inputs.

OPERATING INSTRUCTIONS

Powering On/Off

1. Slide the ON/OFF switch on the receiver to the 'ON' position. The indicator light will illuminate.
2. Press and hold the power button on each microphone until its display screen lights up.
3. To power off, press and hold the power button on the microphones and slide the receiver's switch to 'OFF'.



Image: Illustration showing the power button on the microphone and the ON/OFF switch on the receiver, demonstrating the plug-and-play connection process to a stereo system.

Pairing

The microphones and receiver are designed for automatic pairing. Once both are powered on and within range, they should connect automatically. The receiver's indicator light will turn solid blue or green (depending on the microphone) when successfully connected.

Usage

The wireless microphone system offers a massive signal range of up to 150ft, ensuring stable transmission indoors or outdoors. It is compatible with various audio equipment for karaoke, meetings, singing, and other events. Ensure you speak directly into the microphone for optimal sound capture.

WIDE COMPATIBILITY



Image: Illustration demonstrating the long-distance wireless signal range of up to 150ft from the microphone to the receiver, indicating stable transmission.

CARE AND MAINTENANCE

Battery Usage Notes

- In cold conditions, lithium battery capacity may drop by 40%, leading to faster draining. This is normal.
- Charge the batteries a day before extended usage or if unused for several days.
- If the device will not be used for a long period, it is recommended to remove the batteries.

Cleaning

Wipe the microphones and receiver with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. The metallic mesh on the microphone head helps prevent dust intake, extending the life of the microphone.

TROUBLESHOOTING

- **No Sound/Connection Issues:** Ensure both microphones and the receiver are fully charged and powered on. Verify the receiver is correctly plugged into a compatible audio input. If connection fails, refer to the user manual for specific pairing/reset methods.
- **Poor Sound Quality/Feedback:** Ensure you are speaking directly into the microphone. The microphones feature noise reduction, but proper technique is essential. Check for any obstructions between the microphones and receiver that might interfere with the signal.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	NEW BAXS
Model Name	Handheld Wireless Microphone (UR02)
Connectivity Technology	2.4G, RF
Connector Type	3.5 mm Jack, 6.35 mm Jack
Special Feature	Noise Reduction, Rechargeable, Wireless
Compatible Devices	Car Audio System / PA Speaker System, Karaoke Machine, Outdoor Speaker, Power Amplifier, Street Stereo Speaker
Microphone Form Factor	Handheld
Power Source	Battery Powered
Number of Channels	2
Frequency Response	15000 Hz
Item Weight	10.6 ounces (0.3 Kilograms)
Product Dimensions	7.68 x 2.56 x 12.01 inches
Material	Metal, Plastic
Battery Type	Lithium Ion (3 AA batteries required, included)
Polar Pattern	Hyper Cardioid

WARRANTY AND CUSTOMER SUPPORT

NEWBAXS provides a 24-month extended warranty for this product. For any issues or inquiries, please contact our 24-hour prompt customer service. We are committed to resolving any concerns to your satisfaction.

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.

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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

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