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› HW HAOWORKS S93 Voice Amplifier User Manual

HW HAOWORKS S93

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1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your HW HAOWORKS S93 Voice Amplifier. Please read this manual thoroughly before using the device to ensure proper function and longevity.

1.1 Product Overview

The HW HAOWORKS S93 is a portable 30W voice amplifier designed for clear and powerful sound projection. It features a wireless microphone, Bluetooth 5.3 connectivity, and multiple input options, making it suitable for various applications such as teaching, public speaking, tour guiding, and outdoor events.



Figure 1: HW HAOWORKS S93 Voice Amplifier with included accessories.

1.2 Key Features

- **30W Powerful Sound:** Delivers clear, distortion-free audio across up to 20,000 sq ft.
- **Ultra-Lightweight Design:** Weighs only 2.2 pounds for enhanced portability.
- **UHF Wireless Headset Microphone:** Offers one-touch pairing and flexible wearing options.
- **Intuitive Control Panel:** Features independent knobs for echo, microphone volume, and speaker volume, plus a digital keypad for track selection.
- **Versatile Connectivity:** Supports Bluetooth 5.3, USB, TF card, and AUX inputs.
- **Long-Lasting Battery:** Equipped with a 2900mAh rechargeable battery providing 5-6 hours of speaker operation.
- **Recording Function:** Allows instant audio capture.

2. WHAT'S IN THE BOX

Please check the package contents upon receipt to ensure all items are present:

- 1 x S93 Amplifier Speaker
- 1 x Wireless Headset Microphone
- 1 x Strap
- 1 x Aux Cable
- 1 x Type-C Charging Cable

ELEGANT PACKAGING, PERFECT FOR GIFTING

Includes: Speaker, Wireless Microphone, Shoulder Strap, USB Cable, Aux Cable and User Manual



Figure 2: Package contents including the amplifier, microphone, cables, and strap.

3. SETUP GUIDE

3.1 Charging the Device

1. Connect the provided Type-C charging cable to the charging port on the S93 amplifier.
2. Connect the other end of the cable to a standard USB power adapter (not included) or a computer USB port.
3. The LED display will indicate charging status. A full charge typically takes approximately 3 hours.
4. Ensure the wireless headset microphone is also charged. It has a separate charging port.

UNLEASH YOUR VOICE WITH OUR MINI PA SYSTEM, BOASTING A **2900MAH** BATTERY FOR **5-6 HOURS** OF UNINTERRUPTED PERFORMANCE



Figure 3: Battery life and charging information for the S93 amplifier and microphone.

3.2 Connecting the Wireless Microphone

1. Turn on the S93 amplifier and the wireless headset microphone.
2. The microphone and amplifier should automatically pair via UHF technology. A successful connection is usually indicated by a stable light on both devices.
3. Adjust the microphone's position for optimal voice capture. The headset can be worn on the head, held as a handheld mic, or hung around the neck for flexibility.

COMFORTABLE WIRELESS HEADSET MICROPHONE



Feature:

- Automatic connection
- Convenient volume control
- Strong anti-interference
- Versatile wearing options

Figure 4: The wireless headset microphone and its versatile wearing styles.

3.3 Carrying Options

The S93 amplifier is designed for portability. Use the integrated soft-grip handle for hand-carrying or attach the adjustable strap for shoulder-carrying.

COMPACT PA, MAX PORTABILITY

Carry It Anywhere: Hand-Carry & Shoulder-StrapReady!



Figure 5: The compact design and carrying options of the S93 amplifier.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

The S93 amplifier features an intuitive control panel:

EFFORTLESS CONTROL

Intuitive Control Panel: Digital keypad for quick track selection during audio playback, with three rotary knobs dedicated to adjusting ECHO, microphone volume, and speaker volume.



Figure 6: The S93 amplifier's control panel with knobs and digital keypad.

- **Power On/Off:** Press and hold the power button to turn the device on or off.
- **Volume Control:** Use the dedicated 'VOLUME' knob to adjust the overall speaker output.
- **Microphone Volume:** Use the 'MIC VOL' knob to adjust the volume of the connected microphone.
- **Echo Control:** Use the 'ECHO VOL' knob to add or remove echo effects to the microphone audio.

4.2 Audio Playback

The S93 supports multiple audio input sources:

- **Bluetooth 5.3:**
 - a. Turn on the amplifier and enable Bluetooth on your smartphone or other device.
 - b. Select "S93" from the list of available Bluetooth devices to pair.
 - c. Once paired, you can play audio wirelessly from your device.
- **USB/TF Card:**
 - a. Insert a USB drive or TF card (with audio files) into the respective port on the amplifier.

- b. The amplifier will automatically detect and begin playing audio files.
- c. Use the digital keypad (0-9) to quickly switch between tracks.

- **AUX Input:**

- a. Connect an external audio source (e.g., MP3 player, laptop) to the AUX input port using the provided AUX cable.
- b. The amplifier will play audio from the connected device.

- **6.35mm Mic Jack:**

- a. Connect an additional wired microphone or a wireless microphone receiver (with an adapter) to the 6.35mm jack for simultaneous use.

4.3 Recording Function

To record audio:

1. Ensure a USB drive or TF card is inserted into the amplifier.
2. Press the 'RECORD' button on the control panel to start recording.
3. Press the 'RECORD' button again to stop recording. The recorded file will be saved to the inserted storage device.

5. MAINTENANCE

- Keep the device dry and clean. Avoid exposure to water or excessive humidity.
- Clean the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the amplifier and microphone in a cool, dry place when not in use.
- Charge the battery regularly, even if the device is not used frequently, to maintain battery health.

6. TROUBLESHOOTING

- **No Sound Output:**

- Ensure the amplifier is powered on and charged.
- Check all volume knobs (speaker, microphone) are turned up.
- Verify the microphone is properly paired and charged.
- If using external audio, ensure the cable is securely connected and the source device is playing.

- **Sound is Scratchy or Inconsistent:**

- Ensure the microphone is within the effective wireless range (approximately 50 feet).
- Check for potential interference from other electronic devices.
- Ensure both the amplifier and microphone are sufficiently charged. Low battery can affect sound quality.
- Adjust the microphone's position to avoid feedback.

- **Bluetooth Pairing Issues:**

- Ensure Bluetooth is enabled on your device and the amplifier is in pairing mode.
- Forget the device from your phone's Bluetooth list and try pairing again.
- Restart both the amplifier and your Bluetooth device.

- **Device Not Charging:**

- Verify the charging cable is not damaged and is securely connected.
- Try a different USB power adapter or port.

7. SPECIFICATIONS

Feature	Detail
Brand	HW HAOWORKS
Model Number	S93
Power Output	30W
Connectivity Technology	AUX, Bluetooth 5.3, USB, Wireless (UHF)
Power Source	Battery Powered
Battery Capacity	2900mAh (Amplifier), 500mAh (Microphone)
Charging Time	Approx. 3 hours
Operating Time	Speaker: 5-6 hours; Microphone: 5 hours
Item Weight	2.2 Pounds
Material	Acrylonitrile Butadiene Styrene (ABS)
Audio Input	Microphone, AUX, USB, TF Card
Recommended Uses	Classroom teaching, fitness instruction, indoor/outdoor events, public speaking, presentations, training

8. WARRANTY AND SUPPORT

HW HAOWORKS is committed to providing quality products and customer satisfaction. The S93 Voice Amplifier comes with:

- **Lifetime After-Sales Support:** Our dedicated support team is available to assist you with any questions or concerns regarding your product.
- **24-Hour Response:** Expect a response from our support team within 24 hours for inquiries.

For support, please visit the [HW HAOWORKS Store on Amazon](#) or contact customer service through your purchase platform.

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

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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