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ANYSECU HB980 Wireless Bluetooth Handheld Speaker Microphone User Manual

Model: HB980 | Brand: ANYSECU

1. INTRODUCTION

Thank you for choosing the ANYSECU HB980 Wireless Bluetooth Handheld Speaker Microphone. This device is designed to enhance your two-way radio communication experience by providing a convenient, hands-free solution. Featuring Bluetooth 4.0 connectivity and IP66 splashproof rating, it offers reliable performance in various environments. Please read this manual thoroughly before use to ensure proper operation and maintenance.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- ANYSECU HB980 Microphone x 1
- K1 Adapter x 1
- Dual Port USB Charging Cable x 1
- English User Manual x 1 (This document)



Figure 2.1: Standard Package Contents

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your HB980 speaker microphone and K1 adapter.



Figure 3.1: HB980 Speaker Microphone and K1 Adapter Components

Microphone Controls:

- **MIC:** Microphone input.
- **P1:** Programmable button.
- **+**: Volume Up / Next Track (in music mode).
- **-**: Volume Down / Previous Track (in music mode).
- **Power Button (Red):** On/Off, Long press to pair.
- **PTT Button (Side):** Push-to-Talk for radio transmission.
- **Phone Call Button (Top):** Answer/Hang up calls.
- **Indicator Light:** Shows status (pairing, connected, charging).
- **Speaker:** Audio output.
- **Ext Earphone Port:** For external earphones.
- **Charging USB Port:** Micro USB for charging.
- **Rotatable Belt Clip:** For attaching to clothing.

K1 Adapter Controls:

- **On/Off Button (Red):** Long press to pair.
- **Indicator Light:** Shows status.
- **K1 Connector:** Standard Kenwood 2-Pin connector for radio.
- **Charging USB Port:** Micro USB for charging.

4. SPECIFICATIONS

| Feature | Description |
|-------------------|--|
| Model | HB980 |
| Bluetooth Version | V4.0 |
| Battery Capacity | 1000mAh, 3.7V (AA battery included) |
| Charging Time | Approx. 2-3 hours |
| Music Time | Approx. 10 hours |
| Talk Time | Approx. 15 hours |
| Standby Time | Approx. 300 hours |
| Water Resistance | IP66 (Splashproof, Rainproof) |
| Connector Type | Standard Kenwood 2-Pin Connector (via K1 Adapter) |
| Dimensions | Approx. 63mm (2.48 in) x 80mm (3.15 in) x 30mm (1.18 in) |
| Weight | Approx. 98g (3.5 oz) |

Dimension



Figure 4.1: Product Dimensions and Weight

5. SETUP AND PAIRING

5.1 Charging the Device

Before first use, fully charge both the HB980 speaker microphone and the K1 adapter. Use the provided dual port USB charging cable.

- Connect the USB cable to a 5V USB power source (e.g., wall adapter, computer USB port).
- Connect the micro USB ends to the charging ports on the HB980 microphone and K1 adapter.
- The indicator light will show charging status (e.g., red while charging, off or blue when fully charged).
- Charging typically takes 2-3 hours.

Standard package



HB980 Microphone*1, English manual*1
K1 Adaptor*1, Dual port USB cable*1

Figure 5.1: Charging the HB980 and K1 Adapter

5.2 Pairing with Your Radio

The HB980 speaker microphone connects wirelessly to your two-way radio via the K1 adapter. Follow these steps to pair them:

1. Ensure both the HB980 microphone and K1 adapter are sufficiently charged.
2. **Power On and Enter Pairing Mode for HB980:** Long press the red power button on the HB980 microphone until the indicator light flashes blue and red alternately, indicating it's in pairing mode.
3. **Power On and Enter Pairing Mode for K1 Adapter:** Long press the red button on the K1 adapter until its indicator light also flashes blue and red alternately.
4. Place both devices close to each other. They should automatically pair within a few seconds. The indicator lights on both devices will turn solid blue once successfully paired.
5. **Connect K1 Adapter to Radio:** Insert the K1 connector into the standard Kenwood 2-Pin port on your compatible two-way radio.

6. Your HB980 speaker microphone is now ready for use with your radio.



Figure 5.2: Wireless Connection Setup

Your browser does not support the video tag.

Video 5.1: Demonstrating the pairing process for the HB980 wireless microphone and K1 adapter with a two-way radio.

6. OPERATION

6.1 Basic Radio Communication

- **Receiving:** Audio from the radio will be heard through the HB980's speaker.
- **Transmitting (PTT):** Press and hold the PTT button on the side of the HB980 microphone to transmit. Release the button to stop transmitting.
- **Volume Adjustment:** Use the '+' and '-' buttons on the HB980 to adjust the speaker volume.

6.2 Phone Call Functionality

When connected to a smartphone via Bluetooth (if supported by your radio/adaptor setup), the HB980 can also manage phone calls:

- **Answer Call:** Press the Phone Call button (top) once.
- **End Call:** Press the Phone Call button (top) once during a call.
- **Reject Call:** Long press the Phone Call button (top) when an incoming call rings.
- **Redial Last Number:** Double-press the Phone Call button (top) when not on a call.

6.3 Music Playback (if applicable)

If connected to a Bluetooth-enabled device that supports music playback:

- **Play/Pause:** Press the Phone Call button (top) once.
- **Next Track:** Press the '+' button.
- **Previous Track:** Press the '-' button.

7. MAINTENANCE AND CARE

- **Cleaning:** Wipe the device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Resistance (IP66):** The HB980 is splashproof and rainproof. It can resist gentle water spray and splashes but **cannot be partially or fully submerged in water**. Avoid exposing the USB charging port to moisture when not in use.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, charge the device at least once every six months if not used for a long period. Avoid overcharging or completely draining the battery frequently.
- **Avoid Impact:** Do not drop or apply strong shock to the product.

8. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|--|
| Device does not power on. | Low battery. | Charge the device fully. |
| Cannot pair the microphone and adapter. | Not in pairing mode; devices too far apart; interference. | Ensure both devices are in pairing mode (flashing blue/red). Place them closer. Restart both devices and try again. |
| No audio from speaker mic. | Volume too low; not paired; K1 adapter not properly connected to radio. | Increase volume. Re-pair devices. Ensure K1 adapter is firmly seated in the radio's port. Check radio's volume. |
| Others cannot hear my transmission. | PTT button not pressed correctly; microphone blocked; radio issue. | Ensure PTT button is fully pressed during transmission. Check if microphone is obstructed. Test radio with its built-in mic. |
| Frequent disconnections. | Out of range; interference; low battery. | Stay within 10 meters (30 ft) range. Avoid strong electromagnetic interference. Recharge devices. |

9. SAFETY INFORMATION

- Do not immerse the device in water.
- Do not disassemble, repair, or modify the device.
- Keep out of reach of children.
- Use only approved charging cables and adapters.
- Avoid prolonged exposure to high volume levels to prevent hearing damage.

- Do not operate the product while driving or engaging in activities that require full attention.
- If the product emits smoke, unusual odors, or abnormal noise, immediately turn it off and disconnect from power.

10. WARRANTY AND SUPPORT

ANYSECU products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official ANYSECU website. Please retain your proof of purchase for warranty claims.