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› VocoPro UHR-10 UHF Handheld Rechargeable Microphones User Manual

VocoPro UHR10

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1. INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your VocoPro UHR-10 UHF Handheld Rechargeable Microphones. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

Package Contents

- 4x UHF Handheld Rechargeable Microphones
- 2x Charging Stations
- Power Adapters (for charging stations)
- 4x 3.7V 800mAh Li-ion Batteries

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the unit and ensure user safety:

- Do not expose the unit to rain or moisture.
- Do not disassemble the unit. Refer all servicing to qualified personnel.
- Use only the specified power adapters and batteries.
- Avoid extreme temperatures and direct sunlight.
- Keep out of reach of children.

3. PRODUCT OVERVIEW

The VocoPro UHR-10 system features four UHF handheld rechargeable microphones and two dual-slot charging stations, designed for wireless audio transmission. Each microphone operates on a distinct UHF frequency to minimize interference.



Figure 1: VocoPro UHR-10 UHF Handheld Rechargeable Microphones with Charging Stations. This image displays the four silver handheld microphones alongside their two charging docks.

Key Features

- Four UHF handheld microphones for wireless operation.
- Two charging stations for convenient battery replenishment.
- Rechargeable 3.7V 800mAh Li-ion batteries.
- Dedicated frequencies for each microphone (Q, R, S, T).

4. SETUP

4.1 Charging the Microphones

1. Connect the power adapters to the charging stations and plug them into a standard electrical outlet.
2. Insert the 3.7V 800mAh Li-ion batteries into each microphone, ensuring correct polarity.
3. Place the microphones into the charging slots on the charging stations. The charging indicator light will

illuminate to confirm charging.

4. Allow sufficient time for a full charge before initial use.

4.2 Frequency Information

The microphones are pre-set to the following UHF frequencies:

- **Microphone Q:** Channel 48, Frequency 676.740 Hz
- **Microphone R:** Channel 38, Frequency 614.150 Hz
- **Microphone S:** Channel 38, Frequency 619.120 Hz
- **Microphone T:** Channel 39, Frequency 622.665 Hz

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

To power on a microphone, press and hold the power button located on the microphone handle until the indicator light illuminates. To power off, press and hold the power button again until the indicator light turns off.

5.2 Usage

These microphones are suitable for various audio applications, including:

- Singing performances
- Karaoke sessions
- Speech and public address

Ensure the receiver unit (sold separately) is properly connected to your audio system and tuned to the corresponding microphone frequencies for optimal performance.

6. MAINTENANCE

6.1 Cleaning

Wipe the microphones and charging stations with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as these may damage the finish or internal components.

6.2 Battery Care

- Recharge batteries regularly, even if the microphones are not in frequent use, to maintain battery health.
- Avoid fully discharging the batteries whenever possible.
- Store the microphones and batteries in a cool, dry place when not in use for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from microphone	Microphone not powered on; Low battery; Receiver not powered on or incorrectly tuned; Out of range.	Ensure microphone is on; Charge battery; Verify receiver power and frequency settings; Move closer to receiver.
Poor sound quality or interference	Weak battery; Environmental interference; Obstructions between microphone and receiver.	Charge battery; Avoid areas with strong electromagnetic fields; Ensure clear line of sight to receiver.
Microphone not charging	Charging station not powered; Microphone not seated correctly; Faulty battery.	Check power adapter connection; Re-seat microphone firmly; Replace battery if necessary.

8. SPECIFICATIONS

Feature	Specification
Brand	VocoPro
Model Name	UHR10
Connectivity Technology	UHF
Special Feature	Rechargeable
Color	Silver
Polar Pattern	Unidirectional
Microphone Form Factor	Handheld
Power Source	Battery Powered
Number of Channels	4
Battery Type	3.7V 800mAh Li-ion
Microphone Q Frequency	CH. 48, 676.740 Hz
Microphone R Frequency	CH. 38, 614.150 Hz
Microphone S Frequency	CH. 38, 619.120 Hz
Microphone T Frequency	CH. 39, 622.665 Hz
Item Dimensions (L x W x H)	21.8 x 12.3 x 5 inches
UPC	692868884788

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This VocoPro product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official VocoPro website for detailed warranty terms and conditions.

9.2 Customer Support

For technical assistance, troubleshooting, or service inquiries, please contact VocoPro customer support. Contact information can typically be found on the official VocoPro website or on your product packaging.