Debra UBR-102 Wireless Microphone System UHF User Manual

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Debra UBR-102 Wireless Microphone System UHF

Using a high-quality high-definition pickup microphone chip, restores the real human voice, the sound is natural and clear.

WELCOME

Provides clear, noise-free wireless transmission and excellent sound reproduction_ Simple setup and installation will have you streaming clear sound in no time. System features include handheld and lavalier microphones, UHF high-frequency system, dual-frequency design, high signal-to-noise ratio performance, and more. Enjoy two-channel voice distribution across transmitters. Whether it’s for work or play, whether it’s a vocal performance on stage or a speech in a conference room, this wireless microphone system will provide you with a premium audio experience. Take advantage of today’s latest system technology and enjoy hassle-free, reliable wireless sound transmission with this all-in-one kit. It can be connected to power amplifiers, mixers, active speakers and other equipment. Suitable for small stage, church, meeting, party, karaoke

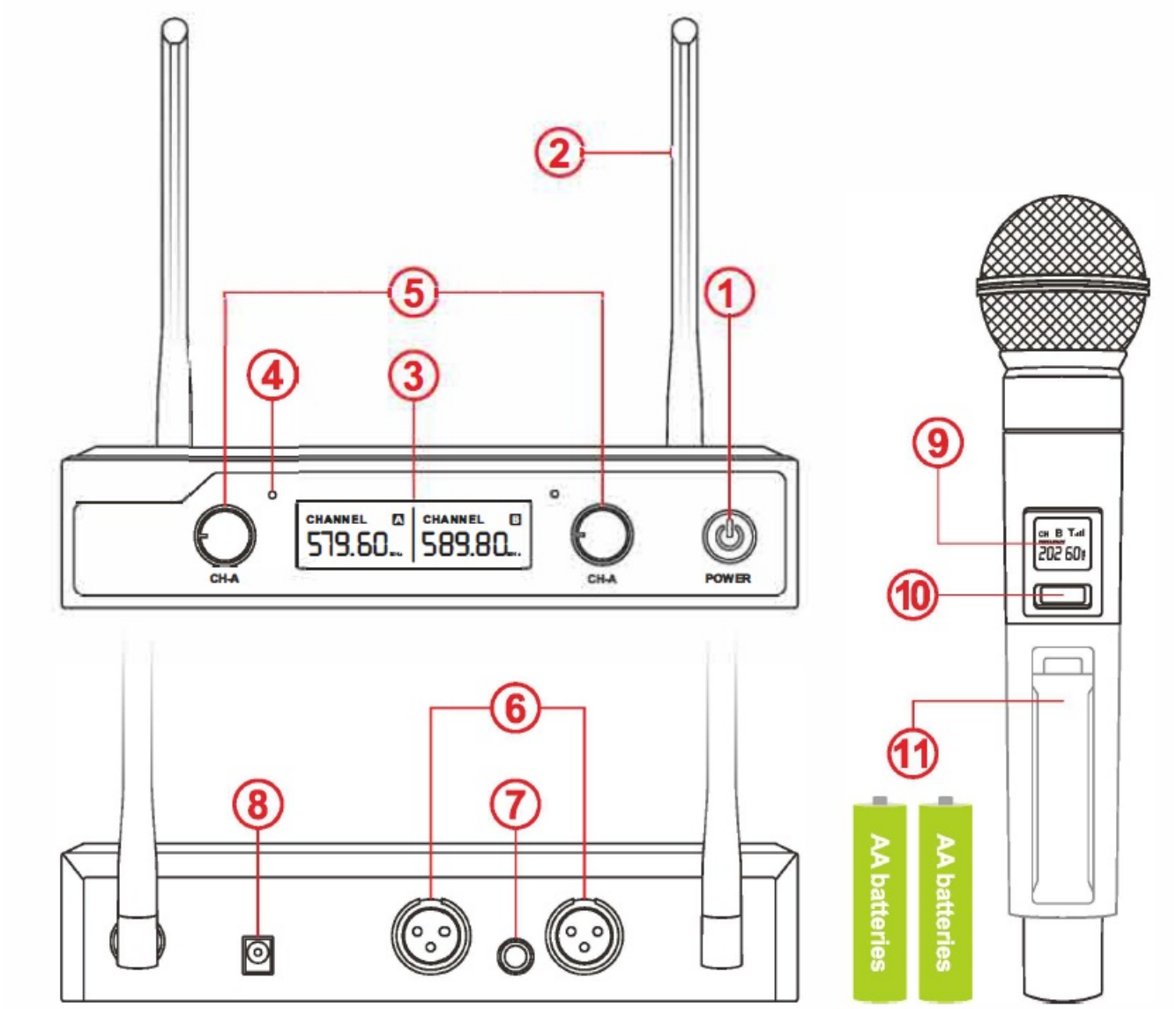
LIST OF WHAT THIS PRODUCT CONTAINS

- Receiver*1;
- Transmitter (Handheld/Bodypack)*2:
- Power Plug•1:
- Audio Cable*1;
- Instruction Manual*1

About others: If equipped with Bodypack configuration, the list will be equipped with the corresponding number of head-mounted Mic and lavalier Mic.

FEATURES

- UHF Receiver System
- Dual Frequency Design (ChannelA/B)
- High Signal/Noise Ratio Performance
- Broad Frequency Response Range & Low Distortion Independent Adjustable Volume Control
- Dual Independent Channel Antennas
- RF (Radio Frequency) Signal Indicator
- 6.35mm jack Mixer Audio ouput
- 2*XLR independent audio output.

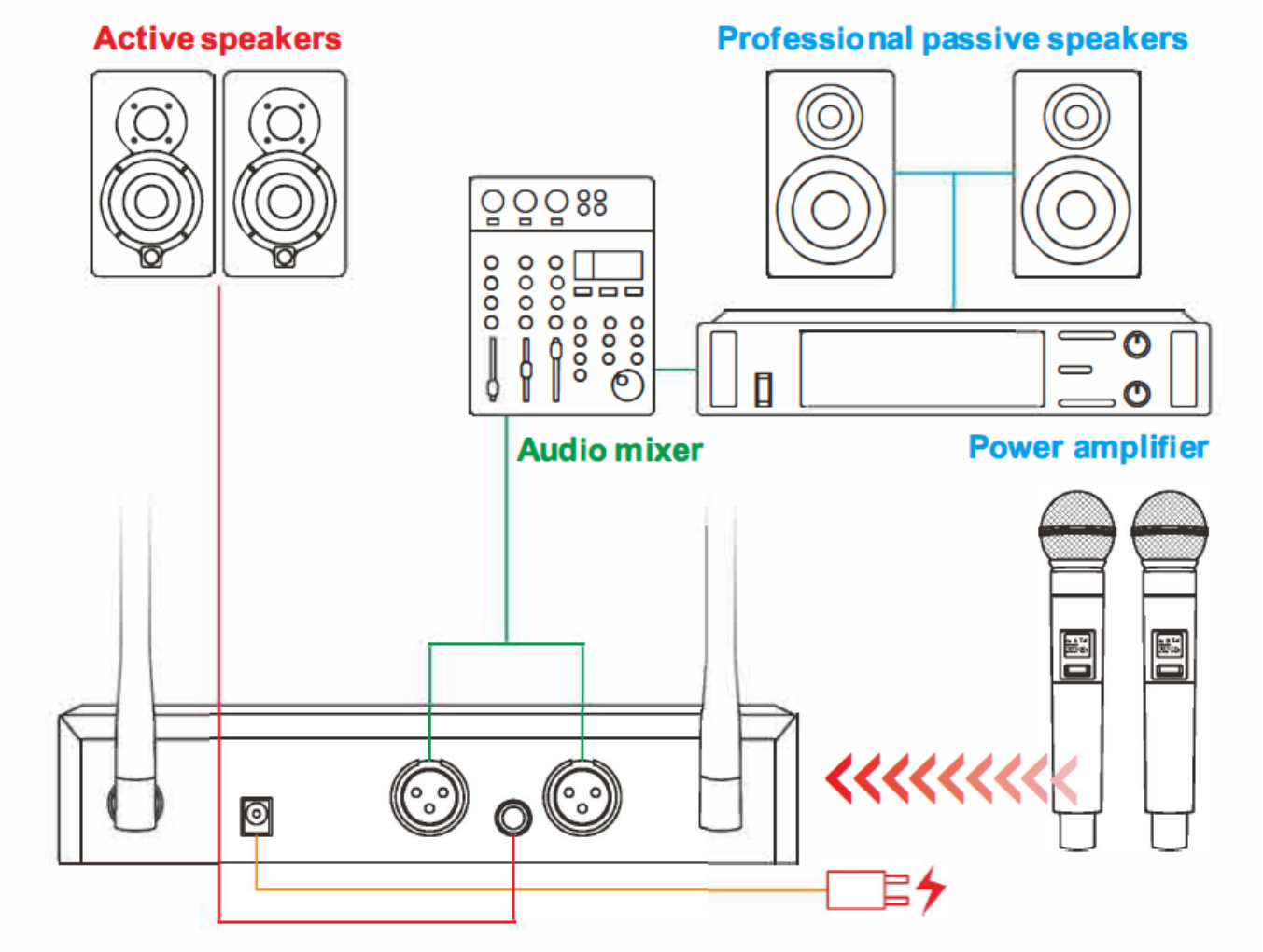


Key introduction

1. Power switch
2. Antenna

3. Information display
4. Signal indicator
5. Volume Control (Channel A/B)
6. XLR audio output interface
7. 6.5mm mixed output interface
8. Power interface
9. Handheld Mic information display
10. Hand held Mic switch
11. Battery compartment (uses 2 AA batteries)

CONNECTION EXAMPLE GUIDE



SPECIFICATIONS

- Carrier Frequency Range: UHF 500 MHz- 600 MHZ
- Stability: +0.005%
- Ambient Temperature: -10 +55
- Max Deviation: +18kHz
- 5/N Radio: >70dB
- Squelch: Tone control and nose lock dual squelch
- Frequency response: 80 Hz to 15 kHz
- Operating Range: 80m in open area (about 260 Ft)

- Squelch Control: Noise Lock

TROUBLESHOOTING

Check the following items before contacting a dealer. If the symptoms are not improved, contact us.

NO sound, the receiver's RF light does not light up.

- Make sure the transmitter power switch is on and the receiver is plugged in. (Push up the switch of the hand-held microphone)
- Check that the battery is installed-And make sure the battery is fully charged-
- Check that the frequency on the transmitter matches the frequency on the receiver.

No sound, the receiver's RF light is on.

- Turn up the receiver audio volume control. Also turn up the volume control of other connected devices.
- Check that the connection between the receiver and the mixer or other equipment is correct.

Receiver signal is noisy or contains extraneous sounds with a transmitter on.

- Check if the battery is low.
- Check for other sources of RF interference causing interference_
- If using a guitar or other musical instrument, check the connections_ If multiple transmitters are used together, it is possible that multiple transmitters will operate on the same frequency. • Find the same frequency point, close the others, and only one is left.
- The signal may be too weak. Reposition the antenna. Mova them closer to the transmitter if possible.

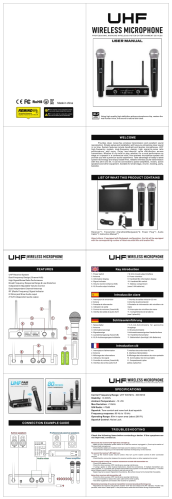
Noise from the receiver with the transmitter off.

- Check for other sources of RF interference causing interference_
- It is recommended to replace the audio cable with a better quality.
- Test other equipment connected to the receiver for problems.

Momentary loss/stop of sound as transmitter is moved around performing area.

Reposition the receiver and perform another "drill" test and observe the RF indicator_ If audio loss persists, mark these 'dead spots' in the performance area and avoid them during the performance_

Documents / Resources

	**Debra UBR-102 Wireless Microphone System UHF** [pdf] User Manual UBR-102 Wireless Microphone System UHF, UBR-102, Wireless Microphone System UHF, Microphone System UHF, System UHF

References

- **User Manual**