

 USER MANUAL MPD24C Portable Universal Wireless Microphone  Before using this product, please read this manual carefully and follow the instructions to operate the product correctly. Please keep this manual in a safe place. <tr><td data-bbox="662 116 1241 950"> PRODUCT INTRODUCTION & SPECS I. Product Introduction This universal wireless microphone uses 2.4GHz digital wireless transmission technology, providing a stable connection and strong anti-interference capability. It is equipped with a high-quality dynamic microphone capsule, delivering clear, full-bodied sound with excellent pickup performance. The handheld design is comfortable, with long battery life and simple operation – no complex tuning required. It is plug-and-play and highly compatible, suitable for karaoke singing, stage performances, home entertainment, speech giving, square dancing amplification, and many other scenarios. It is a versatile wireless performance microphone for both home and professional use. II. Technical Specifications 1. Output impedance: 600Ω ±15% 2. Polar pattern: Unidirectional (cardioid) 3. Operating voltage: DC 3.7V 4. Bluetooth band: 2.4GHz digital wireless transmission 5. Transmission distance: 10–15 meters (open, unobstructed environment) 6. Battery type: 18650 rechargeable lithium battery 7. Operating current: 20mA – 33mA 8. Microphone capsule type: Dynamic 9. Charging port: Type-C <tr><td data-bbox="1241 116 1820 950"> SPECS & FEATURES 10. Frequency response: 20Hz – 20kHz 11. Sensitivity: -108dB ±12dB III. 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HOW TO CHARGE & PRECAUTIONS V. Charging Instructions The unit features a standard Type-C charging port. The indicator light turns on while charging and automatically changes color or turns off when fully charged. It is recommended to fully discharge the battery before recharging. For first-time use, it is advisable to fully charge the battery before use to protect battery life. Do not overcharge for extended periods. VI. Precautions - Do not use the microphone near high temperatures, high humidity, or in rainy conditions. Prevent water ingress which may damage internal circuits. - When not in use for a long period, remove the battery for storage to prevent leakage that may shorten battery life. - Do not drop or hit the microphone; avoid damaging the voice coil and internal components, which would affect sound quality and signal reception. - Keep away from strong electromagnetic devices during use to avoid interference (noise, disconnection). - Unauthorized disassembly is not permitted; doing so will void the warranty. <tr><td data-bbox="662 952 1241 1787"> Federal Communications Commission (FCC) Statement. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide Reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna. • Increase the separation between the equipment and receiver. • Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help. Warning: Changes or modifications made to this device not expressly approved by Universal Electronics, Inc. may void the FCC authorization to operate this device. Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. 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