



USER GUIDE WPM-2U

UHF Wireless Podium Microphone

Offering the proven advantage and convenience of wireless operation, the WPM-2U wireless podium microphone is the most practical option in many podium, lectern and desktop conferencing applications.

Congratulations!

You have just purchased one of the finest wireless podium microphone on the market today. The WPM-2U was developed using the expertise of professional sound engineers. You will find your new UHF wireless podium microphone has superior performance and greater flexibility than any other podium microphone in its price range.

We recommend that you read this user guide carefully to get the most out of your new unit. Thanks for selecting NADY Systems and the WPM-2U as your choice in podium microphones.



FEATURES

- Superior, clear audio for best possible communication
- Up to 200' ultra reliable reception range for utmost versatility and operating ease in any application - simplifies setup with no cumbersome cabling required between mic and amplifier
- Offering top performance indistinguishable from the best hardwired podium microphones
- Ideal for desktop conferencing, with no clutter of cables, for the cleanest, simplest possible installation. Up to 6 WPM-2U systems (all on different frequencies) can be operated simultaneously at the same time (up 14 total if combining the UHF and WPM-1V VHF systems).
- For use with a UHF-3 receiver on the same frequency only. Sold separately or a combined system or multi-channel systems.

CONTROLS

(1) AUTO MUTE (POWER ON/OFF) SWITCH

This switch is used to turn the audio ON or OFF. Use as needed for easy control of the mic while operating with intermittent audio ON requirements during a continuous use application. This switch also turns the transmitter ON/OFF, but only if the MAIN POWER ON/OFF SWITCH is ON. For proper operation and audio on, both the MAIN POWER ON/OFF SWITCH and the AUTO MUTE (POWER ON/OFF) SWITCH must be in the ON position.

(2) LED INDICATOR

This LED lights green when the unit is powered ON and the batteries are useable. When it turns orange it indicates the batteries are low and must be replaced.

(3) MICROPHONE

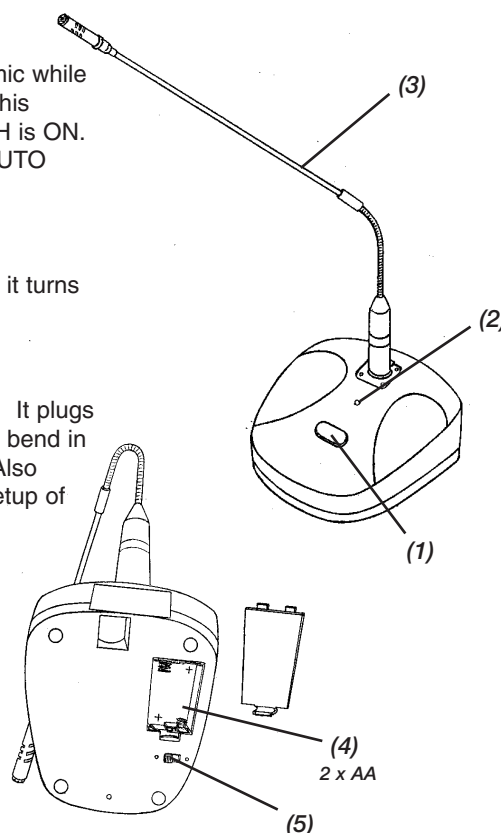
This unidirectional microphone is designed to pick up sound sources directly in front of it. It plugs into the base through the XLR connector. The base of the neck is adjustable and easy to bend in any direction. Speak into the mic from a distance of 6" to 12" for optimum performance. Also follow the instructions in the manual for the accompanying wireless receiver for proper setup of the audio signal from the receiver.

(4) BATTERY COMPARTMENT

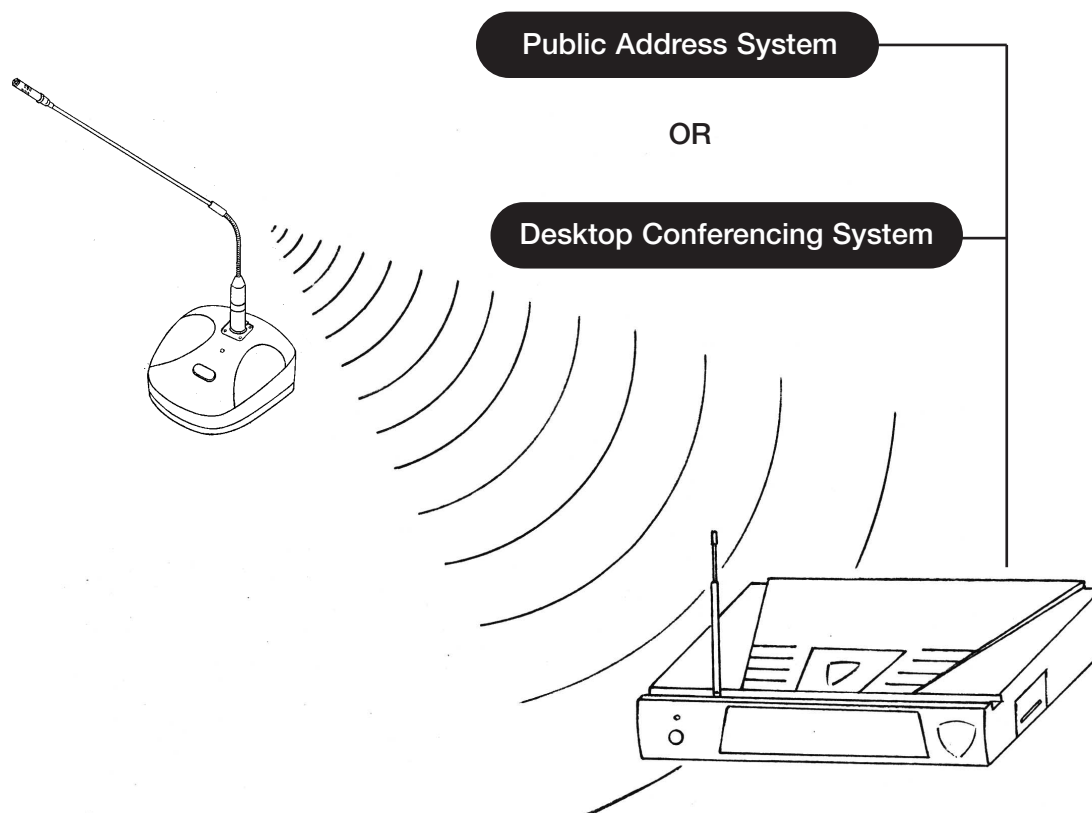
The unit is powered by two alkaline or rechargeable NiCad or NiMH AA (1.5V) batteries. Replace when the LED INDICATOR lights orange.

(5) MAIN POWER ON/OFF SWITCH

This is the main power switch which turns the transmitter ON/OFF. It must be turned on first to power the unit. Always leave this in the OFF position when not using the unit.



OPERATION



- Easy operation, simplified setup - cord free ultra-reliable wireless podium mic operation for up to 200' ft with highest quality audio.
- Choice of 6 standard frequencies between 470-510 MHz

SPECIFICATIONS

MICROPHONE: Optimally matched Unidirectional Condenser Microphone with adjustable neck

RF FREQUENCY: UHF 470-510MHz, use with a Nady UHF-3 receiver on the same frequency

FREQUENCY STABILITY: +/-0.005%, crystal controlled

MODULATION: FM (F3E), +/-20kHz normal

TONE SQUELCH: 38.000 KHz

RF OUTPUT: 50mW (Maximum allowed by FCC)

HARMONICS & SPURS: <-60dBc

OPERATION RANGE: Up to 250ft, typical (depending on site condition); and up to 500+ feet optimum line-of-sight

CONTROLS: Power ON/OFF and Auto Mute

LED INDICATOR: Bi-color, Unit "ON" (green), Low Battery Alert (Orange)

BATTERY: 3V (2 x AA) Alkaline or Rechargeable (NiCad or NiMH)

BATTERY DRAIN: 120mA

BATTERY LIFE: 8-16 Hours, depending on duty cycle

WEIGHT: 1.5 lbs (include batteries and microphone)

SERVICE

(U.S.) Should your NADY WPM-2U product require service, please contact the Nady Service Department via telephone at (510) 652-2411 or e-mail at service@nady.com.

(International) For service, please contact the NADY distributor in your country through the dealer from whom you purchased this product.

DO NOT ATTEMPT TO SERVICE THIS UNIT YOURSELF AS IT CAN BE DANGEROUS AND ALSO VOID THE WARRANTY



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