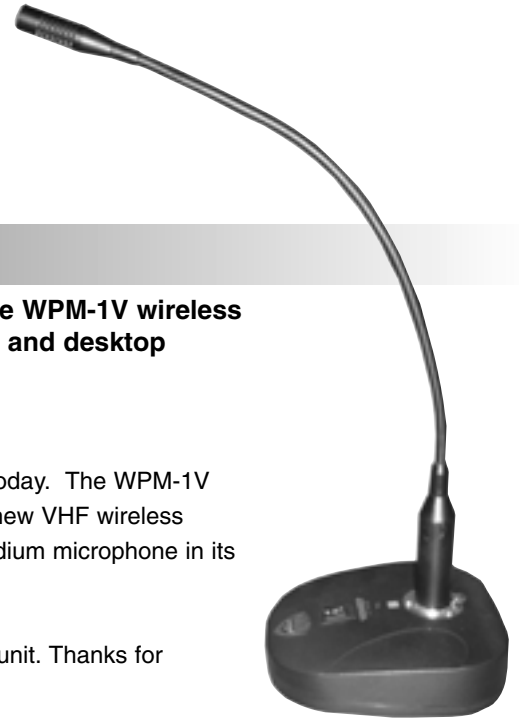




# USER GUIDE

# WPM-1V



## VHF Wireless Podium Microphone

Offering the proven advantage and convenience of wireless operation, the WPM-1V 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-1V was developed using the expertise of professional sound engineers. You will find your new VHF 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-1V 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 8 WPM-1V systems (all on different frequencies) can be operated simultaneously at the same time (up 14 total if combining the VHF and the WPM-2U UHF systems).
- Operates on a single 9V alkaline battery

## CONTROLS

### (1) AUDIO MUTE ON/OFF SWITCH

This switch is for muting or unmuting the audio while the transmitter is powered ON. Use as needed for easy control of the mic. This is the preferred method for operating with intermittent audio ON requirements during a continuous use application. Alternatively the transmitter can also be turned ON/OFF with the POWER SWITCH, but that is not generally recommended due to possible transient noises which can result sometimes when operated this way.

### (2) LED INDICATOR

This LED flashes once when powering the transmitter ON, indicating a useable battery. When it stays on continuously it indicates the battery is 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 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

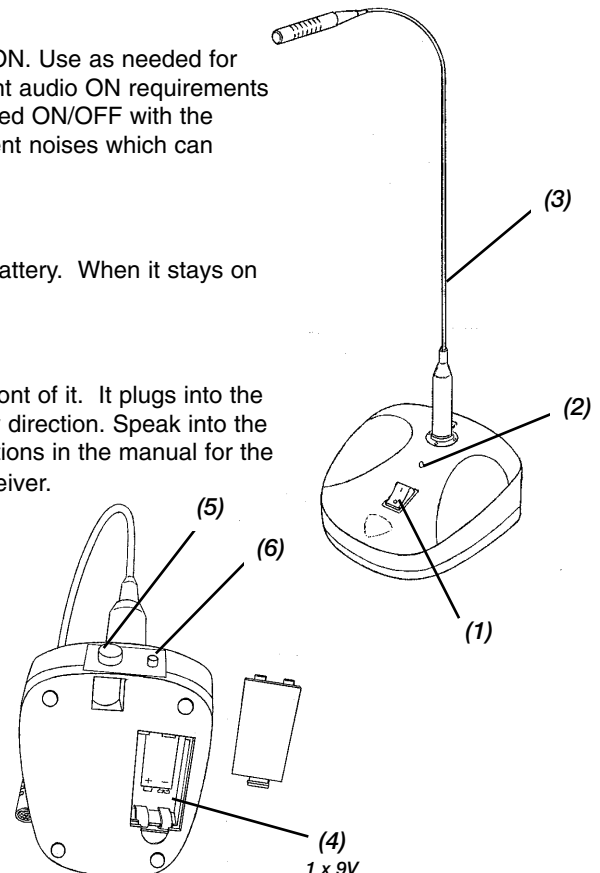
The unit is powered by a single 9V alkaline battery. Replace when the LED INDICATOR lights continuously.

### (5) VOLUME CONTROL

This volume control is used to adjust input audio level for optimum performance. Turn clockwise for maximum audio sensitivity and counterclockwise for minimum audio sensitivity.

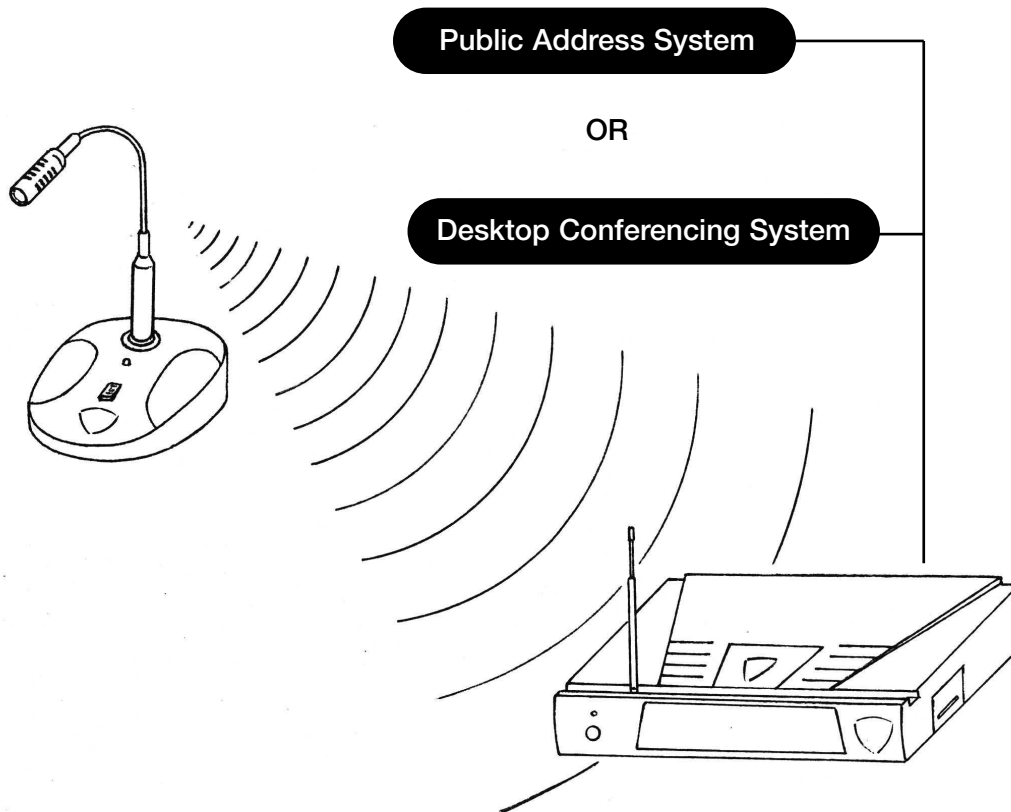
### (6) POWER ON/OFF SWITCH

Used to power the transmitter ON or OFF.



(4)  
1 x 9V

# OPERATION



- Easy operation, simplified setup - cord free ultra-reliable wireless podium mic operation for up to 200' ft with highest quality audio.
- Choice of 12 standard frequencies between 170-216 MHz
- Supplied standard with the Encore I VHF receiver. Also available with any other VHF receiver offered by Nady.

## SPECIFICATIONS

**MICROPHONE:** Optimally matched Unidirectional Condenser Microphone with adjustable neck

**RF FREQUENCY RANGE:** VHF 170-220MHz, use with any Nady VHF wireless mic receiver on the same frequency

**FREQUENCY STABILITY:** +/-0.005%, crystal controlled

**MODULATION:** FM (F3E), +/-15kHz normal

**RF OUTPUT:** 50mW (Maximum allowed by FCC)

**HARMONICS & SPURS:** <-45dBc

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

**CONTROLS:** Power ON/OFF and Audio Mute ON/OFF

**LED INDICATOR:** Power ON -- flash once, Low Battery alert -- steady red

**BATTERY:** Single 9V Alkaline

**BATTERY DRAIN:** 25mA

**BATTERY LIFE:** up to 20 Hours

**WEIGHT:** 1.2 lbs (include battery and microphone)

## SERVICE

**(U.S.)** Should your NADY WPM-1V product require service, please contact the Nady Service Department via telephone at (510) 652-2411 or e-mail at [service@nady.com](mailto: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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