



# Personal UHF Voice Amplifier with Wireless Mic – Up to 40 Channels without Interference!

PA-25W



Now that wearing a mask is the new normal, being clearly heard is a constant struggle. Amp-Up™ makes it easy to be heard without straining your voice. With its lightweight design, long battery life and clear, crisp amplification, the Amp-Up™ Amplifier is a winner and a must-have for teachers, coaches, receptionists, retail associates, pharmacists and others!

When you're speaking to a small group, school audience or at an outdoor event, you need to be clearly heard, and Amp-Up™ packs a lot of punch with quality sound and easy-to-use controls. Amp-Up! has top-mounted button/dial controls, making it easy to adjust the sound volume, change to different modes and turn the unit on and off.

Amp-Up™ now has a 40 multi-channel feature, allowing up to 40 different PA-25W devices can be paired and operated simultaneously near each other without creating any channel conflicts between wireless head-worn microphone and its main amplification unit. Amp-Up™ has an auto-pairing feature, that when using multiple units, will automatically pair to an available channel to avoid interference. This auto-pairing continues for up to 40 channels.

Using Bluetooth technology, you can stream audio/music content from your Bluetooth-enabled device. Also, play content from a USB/TF card or via AUX-IN.

Amp-Up™ Wireless comes with a UHF wireless headworn microphone, a carrying strap and a waistband hook for hands-free use.



amplification



## Features

- Supports up to 40 PA-25W devices that are paired/operated near each other, without conflicts.
- Automatically pairs, when using multiple units, to up to 40 available channels.
- Amplification that's perfect for classrooms, conference rooms, small gatherings and more
- Clear, crisp sound
- Durable and wear-resistant ABS plastic housing
- Ergonomic, comfortable, stylish design
- Wireless headworn microphone
- Playback from any Bluetooth-enabled device, USB/TF card or via AUX-IN
- Easy-to-read LCD screen
- Built-in, high capacity Lithium-Ion battery
- Up to 25W output
- Supports up to 32GB memory media card which can store approx. 500 hours of voice data

Product: 1.4 lbs.; 4.8" x 3.9" x 1.9" (main unit)  
Shipping: 1.7 lbs.; 10" x 8.2" x 6.3"  
1 Year Warranty

## Amplifier Specifications

- Charging Time: Approx. 3-5 hours
- Operation Time: Approx. 8-9 hours (playing music) & approx. 10-11 hours (voice amplification only)
- Output Power: 25W (max.)
- Charging Voltage: DC 5V 2A
- Lithium Battery: 7.4V/2000mAh
- Bluetooth: Version 5.0
- Auto-channel searching
- Working Temperature: 14°F~113°F
- Frequency Response: 90Hz~18KHz

## Microphone Specifications

- Charging Time: Approx. 3-5 hours
- Operation Time: Approx. 4-5 hours
- Unidirectional
- Sensitivity: -61dB ±1dB (0dB=1V/Pa)
- Polymer Battery: 3.7V 550mAh
- Working Voltage: 3.7V
- Impedance: ≤2.2KΩ
- Frequency: 30-23,000 Hz

Easy-to-Use; Lightweight



80 Little Falls Road, Fairfield, NJ 07004  
Phone: 1-800-631-0868 • Fax: 1-800-398-1812  
sales@hamiltonbuhl.com

[www.HamiltonBuhl.com](http://www.HamiltonBuhl.com)

