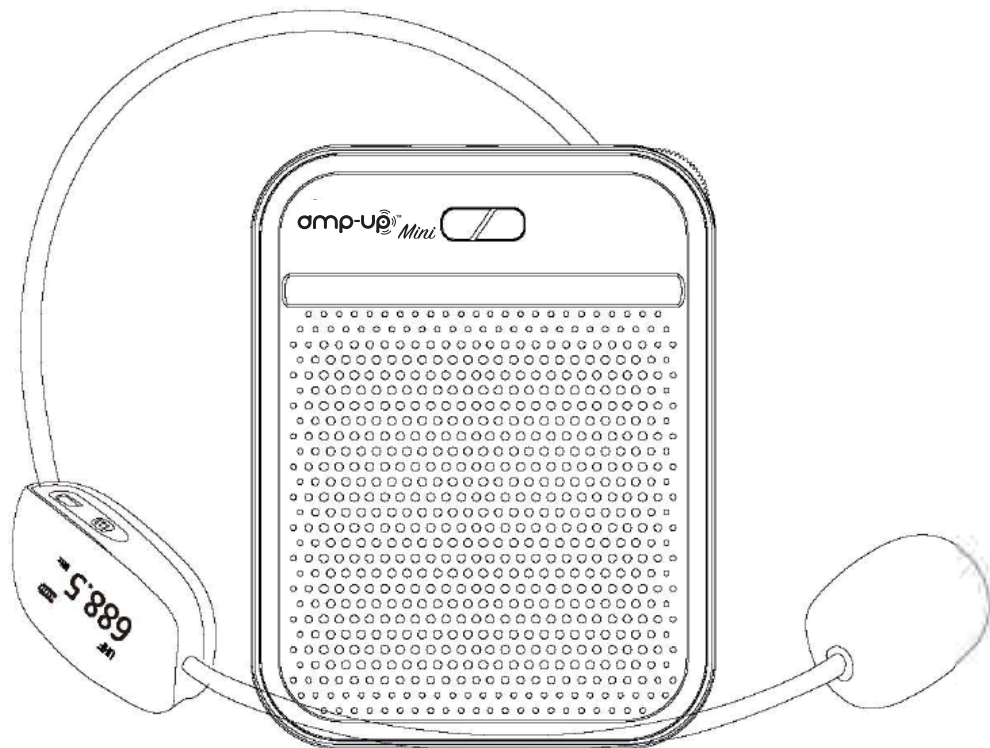


amp-upTM Mini

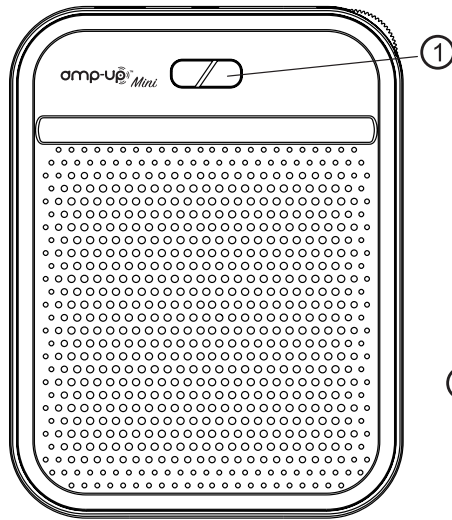
Instruction Manual

Model # PA-25E

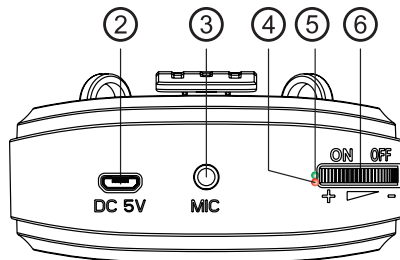


HB Hamilton
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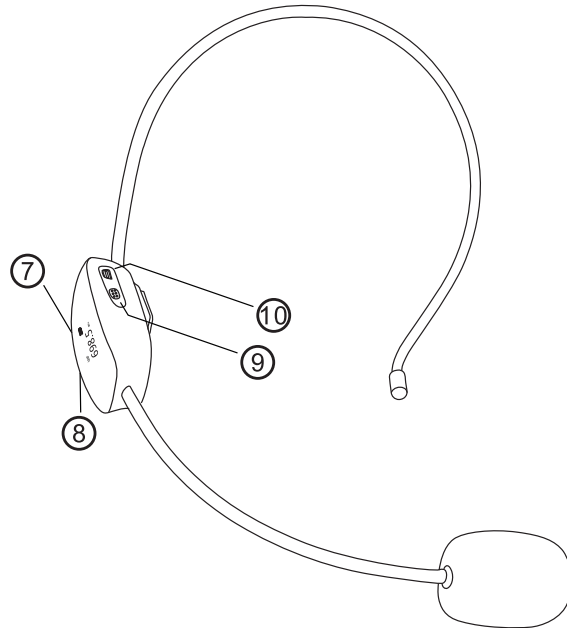
Description



Front View



Top View



Wireless Microphone

- ① Auto Channel Pairing Button
- ② Amplifier Charging Socket (DC 5V)
- ③ Wired Microphone Jack
- ④ Power On Indicator (Amp)
- ⑤ Charging Indicator (Amp)
- ⑥ Power On/Volume Control Dial (Amp)
- ⑦ Wireless Mic Volume + Button
- ⑧ Wireless Mic Volume - Button
- ⑨ Wireless Mic Power Switch
- ⑩ Wireless Mic Charging Socket (DC 5V)

Included Components

- (1) Amplifier
- (1) Charging Cable
- (1) Wireless Microphone
- (1) Belt
- (1) Instruction Manual

Features

- Compact body, classic design, attractive and durable
- Easy to carry, hang on shoulder or put around the waist
- High-powered, high-fidelity amplifier
- UHF wireless fixed frequency with no interference while in use
- Wireless microphone can be connected to the amplifier up to approximately 100 feet
- Sleep mode feature to save battery life of the wireless microphone

Instructions

1. First, make sure to fully charge the amplifier and the wireless microphone. Use the DC 5V charging port for both amplifier and wireless microphone (micro USB slot).
2. Auto Channel Pairing: Short press this button to automatically connect the assigned channel of the wireless microphone to the amplifier, there will be a beeping sound to confirm the pairing. When the frequency of the transmitter is changed, the wireless microphone is disconnected from the amplifier.
3. Power On/Volume Control Dial: Turn towards the "ON" direction to turn on the unit, turn further to increase the volume, and turn towards the "OFF" direction to decrease the volume. When turning off completely, you will hear a "click".
4. Red Indicator: When the amplifier is charging, the red indicator light will be on, and it will turn off when fully charged.
5. Green Indicator: When the amplifier is on, the green indicator light will be on.
6. Microphone Volume + Button: A) Short press to increase volume gradually or B) Press and hold to change frequency to next higher level.
7. Microphone Volume – Button: A) Short press to decrease volume gradually or B) Press and hold to change frequency to next lower level.
8. Microphone Power Switch: Toggles the wireless microphone to ON or OFF position.
9. Wired Microphone Jack (optional accessory sold separately): Plug in a wired microphone.

Specifications

Amplifier		Wireless Microphone	
Output Power	5W RMS/10W Max.	Directivity	Unidirectional
Speaker Impedance	3Ω	Sensitivity	-35dB ±2dB
Frequency Response	200Hz~20KHz	Valid Distance	<50M
Input	5V---500mA Max.	Transmit Frequency	649.0MHz~699.5MHz
Battery	3.7V/1500mAh	Input	5V---500mA Max.
		Battery	3.7V/450mAh

Precautions/Notes

1. The wireless microphone is unidirectional. For best results, adjust the wireless microphone tip to approximately less than 1" from your mouth.
2. To ensure the life of the lithium battery, do not use this unit while charging, and charge periodically when not in use for long periods of time. Turn off the power to avoid battery loss.
3. All accessories are designed for this unit. Use the original accessories to achieve the best working results.
4. Do not disassemble, modify or attempt to repair this unit.
5. Do not use in extreme high temperatures or in high humidity environments.
6. Do not throw or drop to avoid damaging this unit.
7. Use a USB power supply with an input voltage of DC 5V.
8. Discard of battery properly, following local recycle requirements. Keep away from water and fire.

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance, could void the user's authority to operate this equipment. (Example: use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

RF Warning Statement:

- The device has been evaluated to meet general RF exposure requirements.
- The device can be used in portable exposure condition without restrictions.

Troubleshooting

Power has been turned on, but the amplifier has no sound:

1. Confirm both device and microphone are powered on.
2. Turn up the volume on both the device and the microphone.
3. Make sure the green power indicator light is on.
4. Make sure the channel frequency is paired correctly.

The amplifier has no sound when using the wireless microphone:

1. Confirm both device and microphone are powered on.
2. Confirm both device and microphone are power on.
Pair again if necessary.

The amplifier has feedback:

1. Make sure the microphone is not too close to the amplifier.
2. You may need to turn volume down to avoid feedback.

Warranty:

Warranty begins the date item ships from our warehouse. All products have a one year warranty from original date of shipment, unless otherwise noted.

Product Registration Instructions:

To register your product please visit: www.HamiltonBuhl.com

1. Click on Customer Care
2. Click on the Product Registration Icon
3. Fill out all fields marked with * to register



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Model # PA-25E

