



MULTIVOICE MV2P Wireless Coaching Intercom User Guide

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MULTIVOICE MV2P Wireless Coaching Intercom



Product Information

The Multi-Voice Radio is a versatile device that combines conference communication with wireless radio capabilities. This full duplex system allows for hands-free communication on a secure signal, featuring an easy-to-use design.

Measurements

- **Length:** 3.5 in
- **Height:** 1.4 in
- **Width:** 2.4 in
- **Weight:** 20 oz

Signal

- **Frequency:** 902-928 MHz Frequency Hopping Spread Spectrum
- **Output Power:** Over 500mW
- **Range:** Up To 3/4 Mile Line of Sight
- **Proprietary** Encryption

Battery

- 10 Hour Operation
- Temperature: -20°C to +60°C
- Rechargeable Lithium-polymer 1600 mAh UL1642
- Compliance to US/CANADA
- **FCC ID:**
- ALZM2P
- **IC Model:**
- MV2P
- The Multi-Voice Radio is compliant with the US and Canada standards and regulations.

Product Usage Instructions

Charging the Device

1. Use the included USB-C cable and wall charger.
2. Plug the USB-C cable into the bottom of the PAC (Portable Audio Controller).
3. You will hear a click when the cable is fully inserted.
4. A solid green light indicates that the charge is complete.

Troubleshooting Microphone Issues

If the microphone is not working properly, follow these steps:

1. Turn off the unit with the issue.
2. Turn it back on again. This can be done even when the system is in use.
3. If the problem persists, reset the entire system by turning off all units and then turning them back on.

Please note that the USB-C port and buttons on the device are labeled as per the Standard Quickstart Guide.

FCC Caution:

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Caution:

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure condition without restriction. Please refer to the user manual for further details and specific instructions.

CHARGING

- Use Included USB-C cables and wall charger Plug USB-C cable into the Bottom of the PAC. There will be a

“click” when fully inserted.

- The PAC is charging when
- Pulsing Red.
- Pulsing Red and Green
- Solid Green Light indicates Charge is complete



TROUBLESHOOTING

Things to check:

- One Unit has a “M” in the status area.
- Only one PAC has the “M”.
- Stay within line of sight with all Units.
- Check that the battery level is above 10%.
- Bend the mic boom so it is rotated down far enough to activate the mic.

Solutions:

1. Turn off the Unit with the issue.
 - Turn it back on again. This can be done when the system is in use.
2. Reset the entire system. Make sure all Units are off before turning back on.

Product Description

The Multi-Voice Radio combines conference communication with wireless radio. This full duplex system allows hands free communication on a secure signal with a easy to use design

Measurements

- **Length:** 3.5 in
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Signal

- **Frequency:** 902-928 MHz
- **Frequency** Hopping Spread Spectrum
- **Output Power:** Over 500mW
- **Range:** Up To 3/4 Mile Line of Sight Proprietary Encryption

Battery

- 10 Hour Operation
- **Temp:** -20c +60c
- **Rechargeable**
- **Lithium-polymer** 1600 mAh UL 1642,

Compliance to US/CANADA

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device does not cause harmful interference,
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 equipment not expressly approved by Multi-Voice Radio may void the user's authority to operate the equipment.

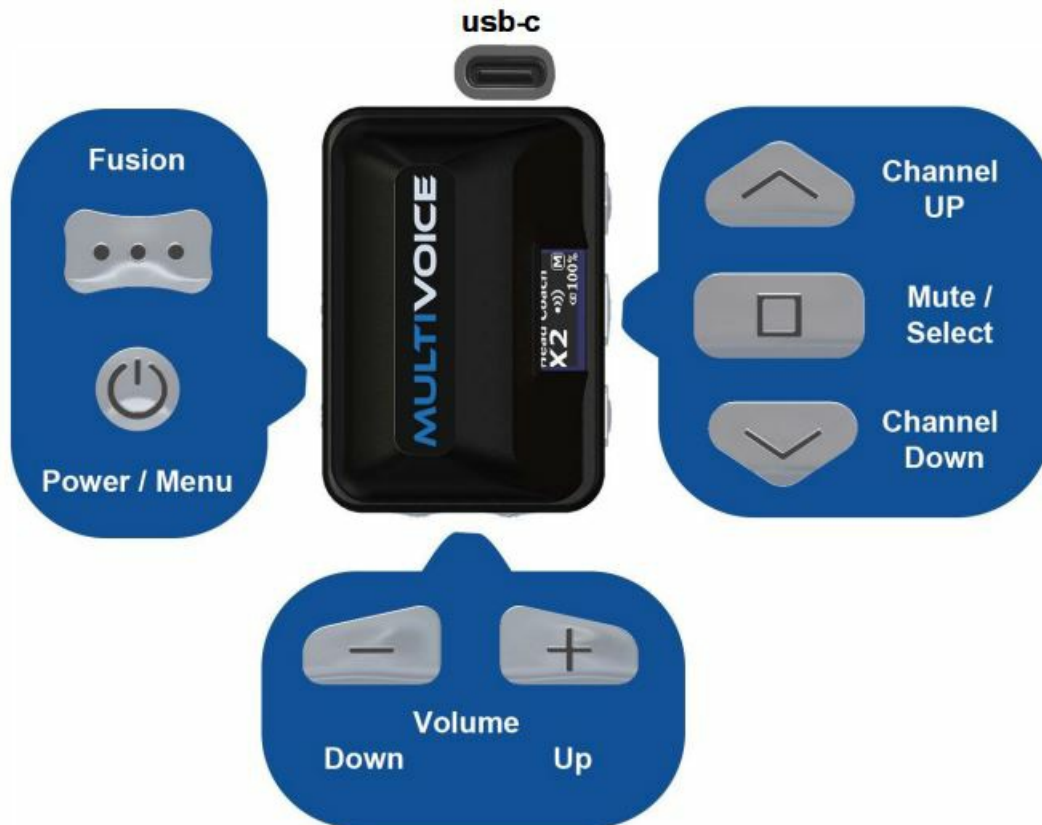
This Class B digital device complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

LCD DISPLAY



BUTTONS



FCC Caution

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,
2. this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types MV-Pak(FCC ID: ALZM2P) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 1.546W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

IC Caution:

This device complies with Industry Canada licence-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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Documents / Resources

	<p>MULTIVOICE MV2P Wireless Coaching Intercom [pdf] User Guide M2P, MV-PAC, ALZM2P, MV2P Wireless Coaching Intercom, Wireless Coaching Intercom, Coaching Intercom, Intercom</p>
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References

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