

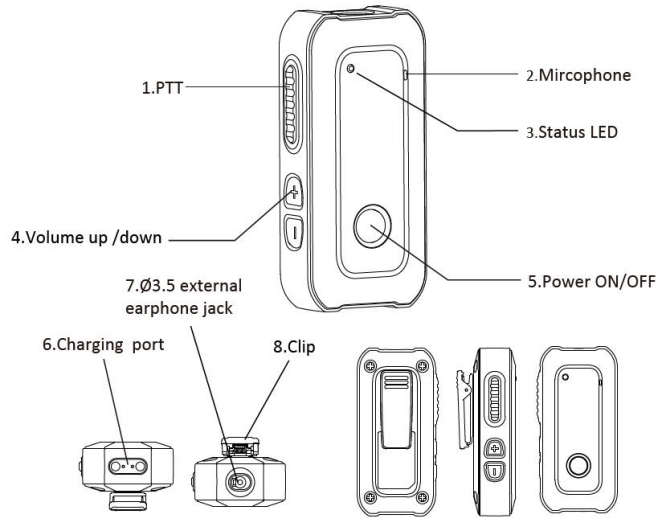
Model: WPTT-PDNT-IOS

Wireless PTT Pendant for WAVE with 3.5mm

Female Connector and Power Cord

FCC ID: 2A2BD-WPTT-PDNT-IOS

■ **Product Overview:**



■ **Package contents:**

- Wireless PTT Pendant
- Magnetic charging cable
- User's Manual

■ **Operation:**

- **Power ON:** Press power ON/OFF button and hold for 3 second until "Power on" sound is heard by earphone; status LED flashes purple once to indicate device is turned on.
- **Power OFF:** Press power ON/OFF button, hold for 3 second until "Power off" sound is heard by earphone; status LED flashes purple once to indicate the device is turned off.
- **PTT Button:** Press and hold down this button to talk, release to end transmission.
- **Volume control:** Press volume up (+) / down (-) button to adjust volume. The device will produce a tone when volume reaches the minimum or maximum level.
- **External earphone:** Open external earphone jack dust cover, plug listen-only earphone with Ø3.5 2pole or 3pole connector.

■ **Status LED:**

Status	LED Indicator
Power ON/OFF	Flashes purple once
Charging	Constant Red
Charge complete	Constant Blue
Low battery	Flashes Red & Blue alternatively once every 3 seconds
Pairing mode	Flashes Red & Blue alternatively
Connection	Flashes Blue 3 time every 3 seconds
Unpaired or lost link	Flashes Red LED twice every 3 seconds

■ **How to Pair Process for radio / phone / WAVE OnCloud**

1. Make sure Wireless PTT Pendant is OFF, press & hold power button to switch on.
 2. Wireless PTT Pendant is under pairing mode when the LED flashes Red and Blue alternatively and "Pairing" sound is heard by the external earphone.
 3. Start Bluetooth function on your radio / phone.
 4. Find the device name "2Way Audio" under Bluetooth device list and connect it.
 5. Pairing process is completed, and "Paired" sound is heard by the external earphone.
- ** If a passcode is required on the display of the Bluetooth device, enter "0000".
- ** For some radios you may need to press "Connect" after pairing and connection confirmation sound is heard by earphone to establish the Bluetooth connection.

■ **Pairing Process for Zello**

1. Follow the same procedure as pairing with phone.
2. Launch the Zello app.
3. Press "Options"->"Push-to-talk buttons"->"Add New Device"
4. Press the PTT Button once. You will see "PTT-Z" show up under "OTHER BUTTONS". Click on it to select.
5. You will see "PTT-Z" "Connect"
6. Wireless PTT Pendant is now ready.

■ **General specification:**

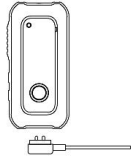
Model No.	WPTT-PDNT-IOS
Microphone	-40±2dB@1KHz 0dB=1V/Pa
Protection grade	IP67
PTT key life	≥500,000 Times
Talking Range	Bluetooth v5.0 class 2, 10 meters
Battery	260mAh Li-battery
Charging time	About 2 hours (5V 200mA)
Operation temp.	-15~45°C (5~113°F)

■ **Troubleshooting:**

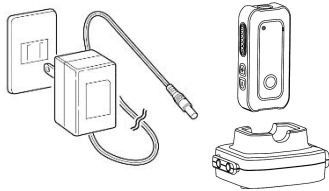
Does not power ON	Check if device is charged
Cannot charge	Check connections to the device and wall outlet. Check if the device's charging contacts are in contact with optional desktop charging cradle. Check if charging status LED is on (RED)
Battery not holding charge	Check if battery is fully charged Battery has definite service life; replace the battery when it can't give sufficient run time even when it's fully charged. <i>Contact dealer to replace battery.</i>
Pairing issue	Cannot find device, power off radio/phone for 5 second, restart and search again for device
RX / TX issue	Check Bluetooth connection and pairing.

■ **Battery charging**

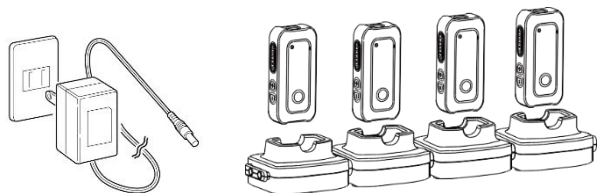
- Use magnetic charging cable
Charge Wireless PTT Pendant with the magnetic charging cable included, status LED indicates red while charging and turns blue when charging is complete.
(Please ensure the USB wall charger adapter has output of minimum 0.5A)



- Using desktop charging dock
 1. Single charging dock
 - A. Connect the AC/DC adapter to the jack on the back of the charging dock.
 - B. Ensure the device is properly installed and makes proper contact with the dock's contacts.
 - C. Status LED indicates red while charging and turns blue when charging is complete.



2. Multiple charging docks (Maximum 10 units)
 - A. Connect the charging docks. DO NOT connector more than 10 units.
 - B. Connect the AC/DC adapter to the jack on the back of any charging dock.
 - C. Status LED indicates red while charging and turns blue when charging is complete.



■ Maintenance and safety:

Tips to ensure usage safety, optimal performance with longer usage life period.

- Avoid drop, collision and piercing product.
- Keep away from hazardous, corrosive chemical substances.
- Keep away from heat, flame or high temperature environment.
- Keep away from extreme cold, to avoid components damages.
- Close dust covers for earphone jack and charger jack when not in use.
- Store in dry and room temperature conditions.
- Do not charge with unauthorized or damaged charger.
Charging with faulty charger may result in battery leakage, fire, and bursting.
- Do not charge the device with ambient temperature below 0°C (32°F) or above 45°C (113°F).
- Do not disassemble the product, it voids warranty and increases risk of water seal issue if product is not assembled correctly. If battery requires to be replaced, please contact your nearest service center for assistance.
- If product is not used for a period of time, charge the product every 2~4 weeks to keep battery well-conditioned.
- For prolonged storage, recommend storage temperature is 25°C (77°F). Charge the battery every 60 days will avoid battery getting deeply discharged and allow protection circuit to activate.

■ Cleaning:

- Before cleaning make sure product is powered OFF, unplugged from charger and all dust covers properly closed.
- If necessary, the external surface of the speaker microphone may be cleaned with a mild soap solution and warm water.
- Do not use chemical solutions such as stain removers, alcohol, bleach or oil remover as this may damage or corrode product surface.
- Make sure water trapped inside speaker grill is shaken out before usage.

ATTENTION

This device complies with part 15 of the FCC Rules and ISED Canada license-exempt RSS standard(s). Operation is subject to the following 2 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.

Warning: 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The device can be used in portable exposure condition without restriction.

The product is too small to place complete label information, so the label is placed on the packaging box.

