PRYME®
RADIO PRODUCTS

ZU

PRYMEBLU® BT-PTT
Push-to-Talk User's Guide

ZU version for use with Zello (on Apple iOS) and Wave Communicator (on both Apple iOS and Android smartphones) push-to-talk apps.
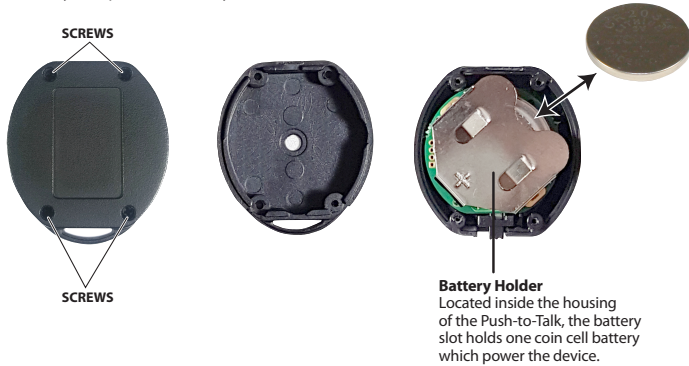
NOTE:
BT-PTT-FOB model shown. Appearance and mounting mechanism may be different. See Page 2 for details.

Model No. BT-PTT
Made in Taiwan

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The BT-PTT-ZU is available in three different versions with different mounting configurations.

BT-PTT-FOB: This version has a flat back and can be mounted to any flat surface using adhesive Velcro or double-sided tape. The eyelet can also be used to attach the PTT to a lanyard, chain, or key ring (not included).

BT-PTT-STRAP: Has a ring of Velcro attached to the rear of the PTT and can be mounted to a steering wheel, gear shift, or other knob/handle.

BT-PTT-RING: Uses a rubber ring which can be worn on the user's finger.

BT-PTT-FOB

BT-PTT-STRAP   **BT-PTT-RING**

Controls and Connection

Power Switch
This slide switch is used to turn the BT-PTT on and off. When the switch is in the *I* position, the device is powered on. Set to the switch to the *O* position to save battery life when the switch is not being used.
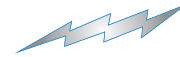
PTT Button
Press this button to activate the Push-to-Talk function of the PTT Over Cellular (POC)app

Lanyard Eyelet
You can use this eyelet to attach a lanyard, wrist strap, chain, or key chain split-ring to the BT-PTT (not included).

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Replacing the Battery

The BT-PTT uses one replaceable CR2032 coin cell type battery. A single battery can provide up to two full years or more of operating time. However, operating time can vary depending on the usage cycle and the age and condition of the battery. At the end of the battery's lifetime, it is necessary to replace the battery with a new one.

SCREWS

SCREWS

Battery Holder
Located inside the housing of the Push-to-Talk, the battery slot holds one coin cell battery which power the device.

To change the battery:
1. Remove the 4 small Phillips head screws on the rear of the BT-PTT using a jeweler's/eyeglass screwdriver. Separate the two halves of the BT-PTT housing.

2. Locate the battery holder inside of the device. Remove the old battery from the battery holder if one is installed. A ball point pen can be used to push the battery out of the holder if needed.

3. Insert a new CR2032 3-volt coin cell battery into the battery holder, observing proper polarity. The positive side of the battery (marked with a "+" sign) should face away from the circuit board.

4. Reseat the two halves of the housing and reinstall the 4 screws to secure it in place.

NOTE: If you are unable to perform the battery replacement yourself, battery replacement service is available from PRYME for a flat fee. Contact PRYME Support for further details.

It is also possible to change the rear housing of the BT-PTT to switch from one mounting type to another. Replacement backs are available by contacting PRYME's sales and support departments.
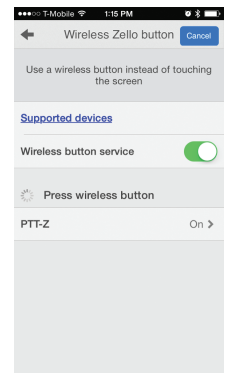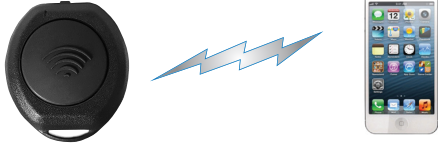
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App Setup (ZELLO - iOS)

To get the Zello app on your phone, install Zello from your Zello@Work network, or download the app from the Apple App Store.

1. Make sure that your phone's Bluetooth is enabled, and that the Push-to-Talk is powered on using the slide switch. The phone and PTT must be nearby each other (with 30 feet).

2. Open Zello and go to:
Settings > PTT Button > Wireless Zello Button.

3. Make sure that the "Wireless Button Service" is turned on by sliding the button to the right.

4. Press and hold the PTT button on the BT-PTT.

5. Select "PTT-Z" from the list of PTT devices shown on the screen.

6. Open the Talk screen in Zello (the screen with a big round button). Pressing the PTT button the Push-to-Talk device should now cause Zello to transmit.

●●○○ T-Mobile   1:15 PM

← Wireless Zello button   Cancel

Use a wireless button instead of touching the screen

Supported devices

Wireless button service

Press wireless button

PTT-Z   On >
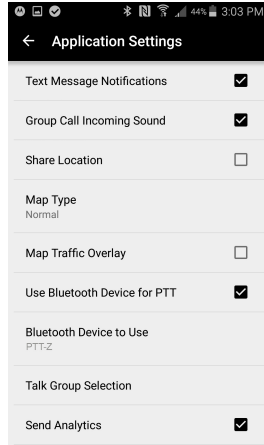
4

App Setup (Wave Communicator)

To get the WAVE Communicator app on your phone, download the app from the Google Play store or Apple App Store.

Setting up WAVE Communicator (Android)

NOTE: The BT-PTT uses a special version of Bluetooth called Bluetooth Low Energy (BLE). This product can only be used with Android handsets that have hardware support for BLE and are using Android version 5.0 (Lollipop) or newer.
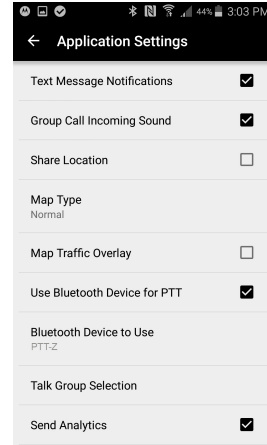
1. Make sure that your phone's Bluetooth radio is enabled and the Push-to-Talk is powered on using the slide switch.

2. Press and hold the push-to-talk button on the BT-PTT.

3. On your phone, go to Settings > Bluetooth. Select "Search for Devices" from the phone's Bluetooth menu. The phone will scan for nearby Bluetooth devices and a list showing the names of nearby Bluetooth devices will be shown on the screen.

4. Choose "PTT-Z" from the list.

5. Keep the phone and push-to-talk device near each other and wait a few seconds. The devices will pair to each other.

6. Open WAVE Communicator and log in using your username and password.

7. Tap on the More Options symbol " ⋮ " in the top right hand corner of the app and then tap "App Settings."

8. Make sure that "Use Bluetooth Device for PTT" is selected. If it isn't, tap it to select it.

9. Tap on "Bluetooth Device to Use" and then select "PTT-Z" from the list.

10. Release the PTT button on the BT-PTT.

Setting up WAVE Communicator (iOS)
1. Make sure that your phone's Bluetooth radio is enabled and the Push-to-Talk is powered on using the slide switch.

2. Open WAVE Communicator and log in using your username and password.

3. Tap on the More Options symbol " ⋮ " in the top right hand corner of the app and then tap "App Settings."

4. Press and hold the PTT button on the BT-PTT.

5. Make sure that "Use Bluetooth Device for PTT" is selected. If it isn't, tap it to select it.

6. Tap on "Bluetooth Device to Use" and then select "PTT-Z" from the list.

7. Release the PTT button on the BT-PTT.

Support and Warranty

PRYME Radio Products warrants this product against defects in materials or workmanship for a period of one year from the date of retail purchase. PRYME will repair or replace a defective unit, at our option, without charge for parts or labor. The limited warranty is extended only to the original purchaser and is valid only to consumers in the United States and Canada. It does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning, or other incidences of excessive voltage, or any tampering or repairs by other than a PRYME authorized repair facility. It does not cover replacement of consumable parts, transportation costs, or damage in transit.

Repair or replacement under the terms of this warranty does not extend the terms of this warranty. This warranty can only be modified by an officer of PRYME Radio Products, and then only in writing. Should this product prove defective in workmanship or material, the consumer's sole remedies shall be such repair or replacement as provided by the terms of this warranty. Under no circumstances shall PRYME Radio Products be liable for any loss or damage, direct, consequential, or incidental, arising out of the use of or inability to use this product. Some states do not allow limitations on how long an implied warranty lasts or the exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which may vary, from state to state.

For support or warranty service on your PRYME product, contact us at 1-800-666-2654 or visit us on the web at www.PRYME.com.

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WAVE and WAVE COMMUNICATOR are trademarks of Twisted Pair Solutions, a wholly owned subsidiary of Motorola Solutions, Inc.

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Federal Communication Commission Interference 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 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 Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting.

RF Exposure Warning!
This device contains transmitters and receivers which emit Radio Frequency (RF) energy. The device is designed to comply with the limits for exposure to RF energy set by the Federal Communications Commission (FCC) of the United States, Industry Canada (IC), and the regulating entities of other countries.

If you are still concerned about exposure to RF energy, you can further limit your exposure by limiting the amount of time you use the equipment or by placing more distance between your body and the device, since exposure level drops off dramatically with distance.

PRYME®
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