PERSISTENT SYSTEMS

DUAL PUSH-TO-TALK

WR-PTT-SYS-03

THE POWER OF SMARTER PUSH-TO-TALK AT YOUR FINGERTIPS

The Dual PTT enables you to communicate on two talk groups **with a single radio**. Two independent talk group/volume knobs allow you change talk groups and adjust headset volume of two channels independently. You can talk on both groups separately or simultaneously using the two PTT buttons.

Carry Less. Communicate More.

REDUCED SWaP

- Carry a single radio while having access to tactical radios via the MPU5's Radio over IP (RoIP) capability - Tactical radios tethered to MPU5s can be utilized as network services by simply switching to their assigned channels
- Half the weight of competing devices
- No batteries required

BE HEARD. ANYWHERE. ANYTIME.

- Crystal clear audio ensures every syllable comes through and is understood.
- Analog to digital audio conversion occurs as close to the source as possible to preserve signal integrity and ensure communication reliability.
- The Wave Relay® MANET ensures the message goes through in any environment or network topology – even when faced with non-line-of-sight (NLOS) connections.

ERGONOMIC. USER-FRIENDLY.

- Ratcheting clip secures the Dual PTT and can be moved to either side of the device, allowing for left- and right-handed operation.
- Provides power and data connection to an EUD
- Routes cables naturally in your kit, eliminating unwieldy lengths of cable or awkward connector angles.
- The two PTT buttons are unique to the touch, allowing you to distinguish between them by feel and key up the correct channel without looking down.

NO NDA REQUIRED

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SPECIFICATIONS

Physical

Size
2.73 x 1.73 x 1.00 in.
6.93 x 4.39 x 2.54 cm

Weight
5.4 oz.
153 g

Enclosure
100% durable aluminum
Hard anodized to prevent salt deposits and oxidation

Connections
(1) Headset
(1) USB
(1) MPU5

Ergonomics
Adjustable clip
Left- and Right-handed operation

Audio

Audio Output
Stereo
Mono

Talk Group Selection
(2) Talk Group Selection Knobs
(16) Total Talk Groups

Volume
(2) Volume Knobs
(3) Volume levels per knob
Independent channel and volume adjustment

PTT Buttons
(2), Distinguishable by touch
Simultaneous or independent channel operation

Environmental

MIL-STD-810G

IP68 Rated
20m immersion up to 30 minutes
Dust-proof

Operating Temperature
-40°C to +85°C

Emissions
EMI certified

Power

Input
Powered from MPU5 - no dedicated power source required
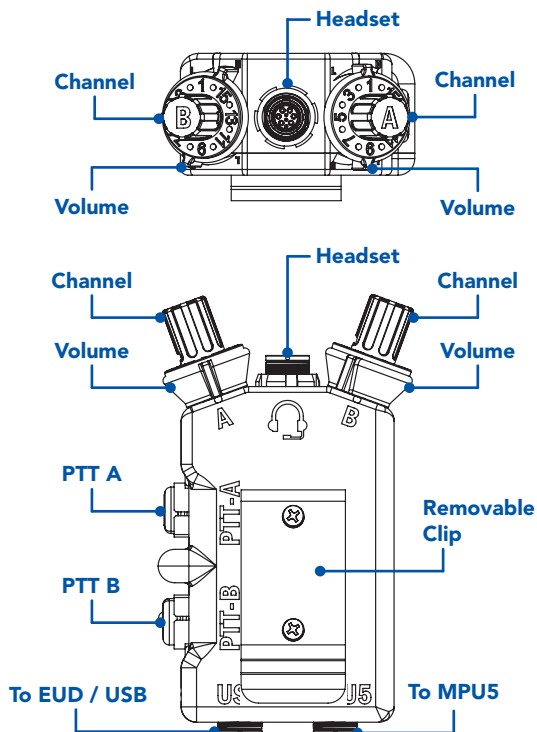
Output
Powers & Charges EUD

Compatibility

Connects directly to **ACC-AUD-075-R** & **-L** with no adapter

WR-SPKR-SYS-01 is designed to provide loudspeaker capability with Dual PTT

Other Headsets
1/4 in. 4-contact
1/4 in. 5-contact
3.5mm headset

End User Devices
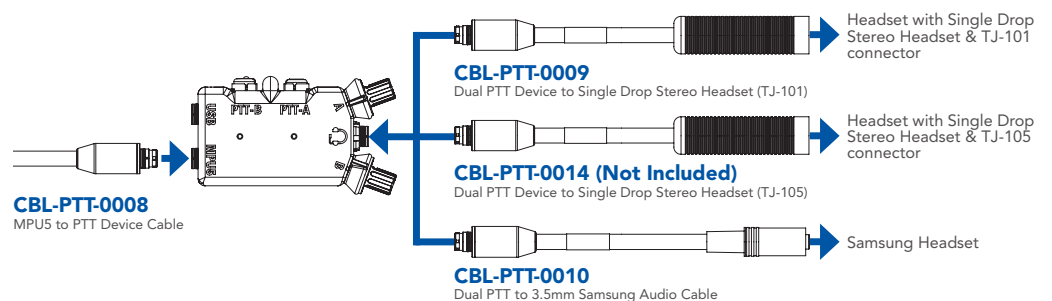Wave Relay® Rugged Display & Controller (RDC)
Juggernaut EUD Case

Kit Includes:
(1) Dual PTT
(1) Rotating Clip
(1) Pouch
(1) MPU5 to Dual PTT Cable
(1) Dual PTT to 3.5mm Audio Cable
(1) Dual PTT to Single Drop Stereo Headset (TJ-101)

Additional Accessories (Not Included):
CBL-PTT-0014: TJ-105 Adapter
CBL-PTT-0013: Maritime Headset Adapter
CBL-PTT-0015: PTT-to-USB Cable

CBL-PTT-0008
MPU5 to PTT Device Cable

CBL-PTT-0009
Dual PTT Device to Single Drop Stereo Headset (TJ-101)
Headset with Single Drop Stereo Headset & TJ-101 connector

CBL-PTT-0014 (Not Included)
Dual PTT Device to Single Drop Stereo Headset (TJ-105)
Headset with Single Drop Stereo Headset & TJ-105 connector

CBL-PTT-0010
Dual PTT to 3.5mm Samsung Audio Cable
Samsung Headset

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