

BTH-550 / BTH-550-ZU/KU/VOX (PoC) **Medium Duty Wireless Speaker Microphone**





The BTH-550 is for use with PRYMEBLU Bluetooth Adapters and Kenwood and ICOM radios with internal Bluetooth. The BTH-550-KU/AU/VOX is for use with Zello, Wave Communicator and other push-to-talk applications on both Apple iOS and Android smartphones. The BTH-550 is smaller and lighter than our BTH-600, but still just as weather resistant. It has a Rotary Volume Control, which can be much easier to use, especially when wearing gloves. With more than 40-hours of talk time (80-hours typical) and greater than 30-days standby time, the BTH-550 is a real workhorse.

FEATURES

- Wireless Bluetooth Remote Speaker Microphone with rotary volume control
- · Great sounding transmit and receive audio using the latest in Bluetooth technology
- · Radio version for use with PRYMEBLU radio adapters, and Kenwood and ICOM radios with internal Bluetooth
- ZU version for use with PoC Applications 🍎 🖷
- Rechargeable battery for up to 40 hours of operation
- · Typical operation range: 10 meters
- Built-in 3.5mm earphone jack
- · Optional drop-in charge cradle Part Number P-CHA-520



MODEL FOR USE WITH BTH-510 Two-Way Radios with a Bluetooth Adapter Kenwood and Icom Two-way Radios BTH-510 with Internal Bluetooth BTH-510-ZU Zello Compatible Cellphone PoC Apps

• Two-Way Radios with Bluetooth Adapter or Radios with Internal Bluetooth

• Cellphones and Tablets using PoC Apps (Zello, WAVE, KODIAK, ESChat, Voxer + mo

Kodiak Compatible Cellphone PoC Apps

Voxer Compatible Cellphone PoC Apps

VERSIONS AVAILABLE FOR BOTH:





SPECIFICATIONS		
Bluetooth Version	Version 4.1 fully qualified	
Weight:	130 g	
Speaker Output:	2-watts	
Receiver Sensitivity:	-83 dBm (typical)	
Power Class:	Bluetooth class 2	
Range:	10 meters	
Display:	Blue and Red LEDs	
Bluetooth Profiles:	HSP / HFP / A2DP / AVRCP	
Operating Voltage:	5 Vdc @ 25 mA (Average)	
Battery Capacity:	1000mAH, not replaceable	
Operating Time (Standby):	> 30 days	
Operating Time (Typical):	> 80 hours	
Operating Time (Continuous Talk):	> 40 hours	
Push-to-Talk Function:	Built-in	
Operating Temperature:	-70°F to +120°F (approx.)	



BTH-510-KU

BTH-510-VOX





Optional Cradle Charger Part No. P-CHA-510

OPTIONAL EAPRHONES

Although the PRYMEBLU® Speaker Microphone has a built-in speaker for listening to received calls, some users may prefer to use a listen-only earphone for enhanced privacy. The accessory jack on the speaker microphone will accept any mono earphone with a 3.5 mm audio plug. When an earphone is used, the front-firing speaker is disabled.

EARPHONE STYLE	CABLE LENGTH/STYLE
Rubber Earhook	15" Coiled
Rubber Earhook	25" Coiled
Plastic D-Ring	15" Coiled
Plastic D-Ring	25" Coiled
Acoustic Tube	15" Coiled
Acoustic Tube	30" Straight
Acoustic Tube	30" Straight
G-Hook (swivel)	10" Coiled
	Rubber Earhook Rubber Earhook Plastic D-Ring Plastic D-Ring Acoustic Tube Acoustic Tube

