

The BTH-550 is for use with PRYMEBLU Wireless 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 Remote Speaker Microphone with rotary volume control
- Great sounding transmit and receive audio using the latest in Wireless 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-DT1



**VERSIONS AVAILABLE FOR BOTH:**

- Two-Way Radios with Wireless Adapter or Radios with Internal Bluetooth
- Cellphones and Tablets using PoC Apps (Zello, WAVE, KODIAK, ESChat, Voxer + more)

MODEL	FOR USE WITH
BTH-550	Two-Way Radios with a Wireless Adapter
BTH-550	Kenwood and Icom Two-way Radios with Internal Bluetooth
BTH-550-ZU	Zello Compatible Cellphone PoC Apps
BTH-550-KU	Kodiak Compatible Cellphone PoC Apps
BTH-550-VOX	Voxer Compatible Cellphone PoC Apps



**OPTIONAL EAPRPHONES**

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.

MODEL	EARPHONE STYLE	CABLE LENGTH/STYLE
EH-389SC	Rubber Earhook	15" Coiled
EH-389XC	Rubber Earhook	25" Coiled
EH-1289SC	Plastic D-Ring	15" Coiled
EH-1289XC	Plastic D-Ring	25" Coiled
EH-1389SC	Acoustic Tube	15" Coiled
EH-1389X	Acoustic Tube	30" Straight
EH-1399X	Acoustic Tube	30" Straight
EH-GH89SC	G-Hook (swivel)	10" Coiled



SPECIFICATIONS	
BT Version	Version 4.1 fully qualified
Weight:	130 g
Speaker Output:	2-watts
Receiver Sensitivity:	-83 dBm (typical)
Power Class:	BT class 2
Range:	10 meters
Display:	Blue and Red LEDs
BT 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.)