


The **BTH-550-MAX** is a Broadly Compatible, Medium Duty, Wireless Remote Speaker Microphone designed for use with:

- * PRYMEBLU Wireless adapters
- * Kenwood, Icom, EF Johnson, and Bendix King two-way radios with onboard Bluetooth technology
- * Apple and Android phones running Zello or ES Chat PoC (PTT Over Cellular) apps. 

The BTH-550-MAX is smaller and lighter than our BTH-600-MAX, 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-hrs of talk time (80-hours typical) and greater than 30-days standby time, the BTH-550-MAX 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
- Optional drop-in charge cradle Part Number P-CHA-DT1
- Rechargeable battery for up to 40 hours of operation
- Typical operation range: 10 meters
- Built-in 3.5mm earphone jack

ALTERNATE VERSIONS AVAILABLE

While the BT-550-MAX is broadly compatible with a wide-variety of devices, some radios or PoC apps may require one of these alternate versions instead:

BTH-550-HA For Harris radios with onboard Bluetooth technology

BTH-550-HY For Hytera radios with onboard Bluetooth technology

BTH-550-KU For Motorola Wave PTT and Kodiak PTT compatible PoC apps



Optional Cradle Charger
Part No. P-CHA-DT1



Wall charger and cord included



Replaceable
Clothing Clip

SPECIFICATIONS	
Type:	Wireless Lapel Microphone
Operating Temp:	-10°C ± 2°C ~ 50°C ± 2°C
Approx. Weight:	21.6g (Excluding earphone)
Size:	65mm X 30mm X 12mm
<ul style="list-style-type: none"> • Fully Qualified BT v5.0 • Support AES-128 and ECC-256 • Echo cancellation, noise reduction and extended features • High Quality DAC • 80MHz RISC MCU and 80MIPS Kalimba DSP • SBC, MP3, AAC, Fast stream, APTX codec support • RoHS compliant • HSP, HFP, A2DP, AVRCP profile supports 	
PTT function:	built-in
Talking Range:	BT class 2, 10 meters
Display LED:	Blue and Red
Power:	Max 4dB
Sensitivity:	-90dB
DC Input:	5 Vdc (std.)
Standby Current:	6mA
Battery:	190mAh Lithium-Ion
Standby Time:	50 hours
Talk Time:	10 Hours typical
Continuous Talk Time	> 5 Hours

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	EAPRPHONE 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



EH-1389XC model shown.
Earphone sold separately.



Earhook



D-Ring



Acoustic Tube



G-Hook