PRODUCT | DESCRIPTION
--- | ---
BTH-LMIC | Bluetooth Lapel Microphone
BTH-TA5 | Bluetooth Adapter for Earmuff Headsets and Other Products
BT-PTT2 | Wireless Bluetooth PTT
BTH-200 | Bluetooth Headset with Built-In PTT
BT-MOBILE | Bluetooth Adapters for Mobile Two-Way Radios
BTH-SPM100 | Wireless Bluetooth Speaker Microphone
CEL-QD1 | PRYME Cellular Accessory Adapter
BT-500 SERIES | Wireless Bluetooth Adapters for Portable Radios
BTH-LMIC  BLUETOOTH LAPEL MICROPHONE  12+ Hour Talk Time!

WIRELESS PTT AND HEADSET ALL IN ONE UNIT!

Bluetooth Lapel Microphone technology has arrived!
The BTH-LMIC is the first and only Bluetooth Lapel
Microphone that delivers full shift, 12+ hour (typical) talk time,
easy pairing, no connectivity loss, and a fully functional PTT.

Other features include front-facing volume control, convenient USB charging port, directional microphone that is sensitive to a whisper, heavy-duty clothing clip, and most importantly, a strategically placed pairing light behind the microphone. Lightweight and easy to use. The unit is multi-functional, featuring a replaceable earphone, and rechargeable battery. It can be paired with several Bluetooth devices, including Bluetooth compatible mobile phones.

MODEL | DESCRIPTION
--- | ---
BTH-LMIC-KIT-1 | Includes EH-1189SC Earbud
BTH-LMIC-KIT-2 | Includes EH-1389SC Clear Tube Earphone

NEW

1 YEAR WARRANTY

Now can support external microphone as well as earphone (optional accessory needed.)

3.5mm Accessory Jack

Directional Microphone Element

Pairing Light (hidden on back for covert use)

USB Charging Port (charger included)

Wireless PTT Push-to-Talk Button

Loop Earbud

EH-1189SC Bud version shown

NEW

Heavy Duty Clip Upgraded - More Rugged

Multi-Function Button
• Power ON-OFF Modes
• Easy Pairing Function

Easy to use Volume Control Buttons TAP-UP, TAP-DOWN

NEW

NEW

Wireless PTT Push-to-Talk Button

BTH-TA5  BLUETOOTH ADAPTER FOR EARMUFF HEADSETS

Compatible with PRYME HDS-EM or HBB-EM series
headsets (sold separately), or with other headsets
that use a Switchcraft TA5 connector.

CONVERTS A WIRED MUFF HEADSET
TO USE A WIRELESS BLUETOOTH
CONNECTOR. ALLOWS THE HEADSET
TO BE USED WITH A CELLULAR PHONE
OR PRYMEBLU® 2-WAY RADIO ADAPTER.

10-Hour Talk Time!
NEW FOR 2014!  **BT-PTT2  WIRELESS BLUETOOTH PTT**

The PRYMEBLU® PTT2 allows you to activate your radio’s Push-To-Talk function wirelessly, when using a PRYMEBLU® Adapter and paired Bluetooth headset. The BT-PTT2 can be held in the hand, clipped to your clothing, or secured to just about anywhere! Easily attaches to your duty gear, or any convenient location! This product requires a PRYMEBLU® Adapter (sold separately) and a paired wireless Bluetooth headset (not included.)

Compatible with all PRYMEBLU® adapters (including models for both portable and mobile radios.)

**NEW**
- LOWER COST
- SMALLER/LIGHTER
- LONGER BATTERY LIFE

**FEATURES**
- Allows you to activate the 2-way radio’s Push-to-Talk function wirelessly
- Pairs quickly and easily with any PRYMEBLU® Adapter
- Remembers the paired connection even if the PTT, wireless headset, or 2-way radio is powered off.
- Automatically re-connects the wireless connection the next time the PTT and PRYMEBLU® Adapter are turned on
- Multi-function LED keeps the user updated on the BT-PTT2’s status
- Internal Li-Ion battery pack powers the BT-PTT2 more than 12 hours on a single charge
- Can be held in the hand, clipped to clothing, or secured almost anywhere
- Requires a PRYMEBLU® Wireless Bluetooth Adapter (sold separately) and Bluetooth headset (not included.)

Velcro® is a registered trademark of Velcro Industries and is often used to describe hook and loop fasteners.

NEW FOR 2014!  **BTH-200  WIRELESS BLUETOOTH HEADSET**

The PRYMEBLU® BTH-200 is a wireless Bluetooth headset with Push-to-Talk capability, for use with PRYMEBLU® 2-way radio adapters.

**BUILT-IN PTT**
- Removable Earhook enhances the stability of the headset and can be removed or adjusted to fit either the left or right ear of the user
- Multifunction/PTT Button to turn the Bluetooth headset on, and to place the headset into pairing mode. When the headset is paired with a cellular phone, this button acts as an answer/hang up button or as a Push-to-Talk button when the headset is paired with a PRYMEBLU® radio adapter.
- Status LED flashes messages that let the user know the current status of the PRYMEBLU® Headset
- Microphone picks up the user’s voice audio to send over-the-air
- Micro-USB chargeport is used to connect the supplied wall charger to the headset
- Soft Gel Ear Bud Earphone helps the headset fit the user’s ear for best security and sound clarity
- Volume Up / Down buttons are used to set the volume level of the headset

**FEATURES**
- Allows you to activate the 2-way radio’s Push-to-Talk function wirelessly
- Pairs quickly and easily with any PRYMEBLU® Adapter
- Remembers the paired connection even if the PTT, wireless headset, or 2-way radio is powered off.
- Automatically re-connects the wireless connection the next time the PTT and PRYMEBLU® Adapter are turned on
- Multi-function LED keeps the user updated on the BT-PTT2’s status
- Internal Li-Ion battery pack powers the BT-PTT2 more than 12 hours on a single charge
- Can be held in the hand, clipped to clothing, or secured almost anywhere
- Requires a PRYMEBLU® Wireless Bluetooth Adapter (sold separately) and Bluetooth headset (not included.)

*Optional
- P-CHA-BT-USB
- Universal Wall Charger with USB port

**LED INDICATION**

<table>
<thead>
<tr>
<th>LED INDICATION</th>
<th>MEANING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Constant red (while plugged into charger)</td>
<td>Charge mode</td>
</tr>
<tr>
<td>No indication (while plugged into charger)</td>
<td>Charging is finished</td>
</tr>
<tr>
<td>Flashes red-blue-red-blue repeatedly</td>
<td>Pairing mode</td>
</tr>
<tr>
<td>Two blue flashes every two seconds</td>
<td>Headset is powered on but not paired</td>
</tr>
<tr>
<td>Three blue flashes every two seconds</td>
<td>Headset is powered and paired</td>
</tr>
<tr>
<td>Constant red (while multifunction is pressed)</td>
<td>PTT is active</td>
</tr>
<tr>
<td>Repeated red flashes</td>
<td>Battery is low</td>
</tr>
<tr>
<td>No indication</td>
<td>Device is powered off</td>
</tr>
</tbody>
</table>

*Optional
- P-CHA-BT-USB
- Universal Wall Charger with USB port
The PRYMEBLU® BT-MOBILE Adapter allows you to use a compatible wireless Bluetooth headset or other audio accessory with a MOBILE 2-way radio. The Adapter plugs into and gets its power from the radio. The adapter's replaceable interface cable plugs directly into the microphone jack or rear accessory port of your mobile two-way radio. The BT-MOBILE works with thousands of off-the-shelf consumer Bluetooth headsets (not included.)

**FEATURES**
- Allows you to use a Bluetooth headset to send and receive calls over your mobile two-way radio
- Compatible with thousands of readily available Bluetooth headsets (not included)
- Easy pairing process. Stores paired connection to the wireless headset even if the radio is powered off or adapter is removed from the 2-way radio
- No time delay on Transmit Audio messages
- Compatible with a wide range of different mobile radios; simply choose the correct model adapter for your radio

**MODEL / RADIO MANUF / RADIO MODELS / CONNECTION**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>RADIO MANUF</th>
<th>RADIO MODELS</th>
<th>CONNECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT-M00J</td>
<td>Icom</td>
<td>IC-F110, IC-F110S, IC-F111, IC-F111S, IC-F121, IC-F121S, IC-F1610, IC-F1710, IC-F1721D, IC-F1721D1, IC-F1721D2, IC-F1810, IC-F1821, IC-F1821D, IC-F210, IC-F210S, IC-F211, IC-F211S, IC-F221, IC-F221S, IC-F2610, IC-F2710, IC-F2711, IC-F2721D, IC-F2721D1, IC-F2721D2, IC-F2810, IC-F2821, IC-F2821D, IC-F320, IC-F320S, IC-F410S, IC-F420, IC-F420S, IC-F5011, IC-F5021, IC-F5022, IC-F5061, IC-F5062, IC-F510, IC-F5121D, IC-F521, IC-F521S, IC-F6011, IC-F6021, IC-F6022, IC-F6061, IC-F6062, IC-F610, IC-F6121D, IC-F621, IC-F621TR, IC-F6951, IC-F9521</td>
<td>Uses both RJ45 (Mic Jack) plus rear speaker jack1</td>
</tr>
<tr>
<td>BT-M55</td>
<td>Hytera</td>
<td>MD78X*/MD78G*</td>
<td>Uses DB26 rear accessory connector</td>
</tr>
<tr>
<td>BT-M33</td>
<td>Motorola</td>
<td>CDM Series, CM Series, GM Series, GR series, M Series, MAXTRAC Series, PM Series, SM Series</td>
<td>Uses OEM rear accessory connector</td>
</tr>
<tr>
<td>BT-M43</td>
<td>Motorola</td>
<td>XTL1500, XTL2500, XTL5000, APX7000</td>
<td>Uses OEM rear accessory connector</td>
</tr>
<tr>
<td>BT-M83</td>
<td>Motorola</td>
<td>XPR4300, XPR4350, XPR4380, XPR4500, XPR4550, XPR4580, XPR5350, XPR5550, XPR8300</td>
<td>Uses OEM rear accessory connector</td>
</tr>
<tr>
<td>BT-M02</td>
<td>Vertex</td>
<td>EVX-5300, EVX-5400, VX-2100, VX-2200, VX-4100, VX-4200, VX-4500, VX-4600</td>
<td>Uses DB15 rear accessory connector</td>
</tr>
<tr>
<td>BT-M02J</td>
<td>Vertex</td>
<td>VX-1400, VX-2100, VX-2200, VX-4100, VX-4200, VX-4500, VX-4600</td>
<td>Uses both RJ45 (Mic Jack) plus rear speaker jack1</td>
</tr>
<tr>
<td>BT-M12</td>
<td>Vertex</td>
<td>VX-4000, VX-5500, VX-5300, VX-5400, VX-6000, EVX Series</td>
<td>Uses DB25 rear accessory connector</td>
</tr>
<tr>
<td>BT-M6DIN</td>
<td>See Below2</td>
<td>See Below2</td>
<td>Uses 6-pin DIN (Packet Radio) connector</td>
</tr>
</tbody>
</table>

1 Note that on these models, the radio’s hand microphone must be removed. On other models, the hand microphone can remain plugged into the radio.

2 Various models of amateur mobile radio including Alinco, Icom, Kenwood, and Yaesu that use a standard 6-pin DIN packet radio connector.
NEW FOR 2014!   BTH-SPM100 WIRELESS BLUETOOTH SPEAKER MICROPHONE

The PRYMEBLU® BTH-SPM100 is a Bluetooth enabled version of the PRYME Observer™ remote speaker microphone. The BTH-SPM100 connects wirelessly to a PRYMEBLU® Radio Adapter. Also can be used with various Android (tablet and cell phone) apps.

(Battery charger included)

FEATURES
• Wireless Bluetooth version of our popular SPM-100 Observer™ remote speaker microphone
• Great sounding transmit and receive audio - just like the wired version!
• Small size: measures only 3” H x 2” W x 0.6” D (excluding clip)
• Lightweight: weighs less than 2.5 ounces
• Simple controls make operation easy!
• Integrated PTT button - to transmit, use either the PTT button on the side of the BTH-SPM100 or on the PRYMEBLU® radio adapter.
• Also compatible with the optional PRYMEBLU® BT-PTT2 wireless Bluetooth Push-to-Talk. (Sold separately)
• Long battery life – up 11 hours active, under typical operating conditions. USB wall charger included.
• Spring loaded, metal reinforced clothing clip which can be rotated 360°
• Durable polycarbonate housing
• Built-in earphone jack for additional privacy and security. Compatible with a standard 3.5 mm earphone plug such as our LOOKOUT™, RECON™ or SCOUT™ (earphone sold separately)

* Because receive audio volume is controlled using the radio’s volume control, this product is not recommended for use with PRYME BT-MOBILE series adapters that have fixed-level receive audio.

OPTIONAL EARPONES
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.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>EARPHONE STYLE</th>
<th>CABLE LENGTH/STYLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>EH-389SC</td>
<td>Rubber Earhook</td>
<td>15” Coiled</td>
</tr>
<tr>
<td>EH-389XC</td>
<td>Rubber Earhook</td>
<td>25” Coiled</td>
</tr>
<tr>
<td>EH-1289SC</td>
<td>Plastic D-Ring</td>
<td>15” Coiled</td>
</tr>
<tr>
<td>EH-1289XC</td>
<td>Plastic D-Ring</td>
<td>25” Coiled</td>
</tr>
<tr>
<td>EH-1389SC</td>
<td>Acoustic Tube</td>
<td>15” Coiled</td>
</tr>
<tr>
<td>EH-1389X</td>
<td>Acoustic Tube</td>
<td>30” Straight</td>
</tr>
<tr>
<td>EH-1399X</td>
<td>Acoustic Tube</td>
<td>30” Straight</td>
</tr>
</tbody>
</table>

Connects wirelessly to PRYMEBLU® RadioAdapters, such as the BT-510

NEW!  WIRELESS - PRYMEBLU®
The CEL-QD1 adapter allows you to use a wired audio accessory for a compatible cellular telephone, with your portable 2-way radio.

This diagram shows how to connect your 2-way radio, PRYME QuickDisconnect adapter, and wired cellular phone audio accessory.

**COMPATIBILITY**

PRYME offers a number of different QuickDisconnect adapters. However, not all adapters are compatible with wired cellular phone accessories. The following table shows which model adapters are compatible with the CEL-QD1:

<table>
<thead>
<tr>
<th>ADAPTER MODEL NUMBER</th>
<th>COMPATIBLE RADIOS</th>
<th>PTT SOURCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT-523</td>
<td>Motorola JEDI (including HT1000, MT, MTS) and XTX Series</td>
<td>PTT on adapter or PRYMEBLU® BT-PTT2</td>
</tr>
<tr>
<td>BT-533</td>
<td>Motorola GP, HT, MTX and PRO series radios</td>
<td>PTT on adapter or PRYMEBLU® BT-PTT2</td>
</tr>
<tr>
<td>BT-583</td>
<td>Motorola TRBO series radios</td>
<td>PTT on adapter or PRYMEBLU® BT-PTT2</td>
</tr>
<tr>
<td>PA-501</td>
<td>Kenwood (2-pin connector radios)</td>
<td>Radio side PTT</td>
</tr>
<tr>
<td>PA-511</td>
<td>Kenwood (multi-pin connector radios)</td>
<td>Radio side PTT</td>
</tr>
<tr>
<td>GPS-511NXQD</td>
<td>Kenwood (multi-pin connector radios)</td>
<td>Radio side PTT</td>
</tr>
<tr>
<td>PA-537</td>
<td>Harris P5300/5400/7300/7370/7400, XG-75</td>
<td>Radio side PTT</td>
</tr>
</tbody>
</table>