

BT-500 SERIES Wireless Bluetooth Adapters for Portable Radios

PRYMEBLU[®] wireless adapters allow you to use a compatible wireless headset or other audio accessory with your two-way radio.

The adapters pair easily with thousands of off-the-shelf Bluetooth headsets and remember paired connections, even if the radio is turned off. If used with a headset that supports multiple pairings, the PRYMEBLU[®] adapters enable operation of both your cellular phone and two-way radio with the same headset. The accessory jack also allows you to connect any PRYME QD™ (Quick Disconnect) series wired audio accessory, such as a remote Push-to-Talk or lapel microphone, in combination with the wireless headset.



FEATURES

- Allows you to use a wireless Bluetooth headset with your two-way radio in place of a speaker microphone or wired audio accessory
- Compatible with thousands of readily available Bluetooth headsets and other audio accessories. (Bluetooth headset not included)
- Easy pairing process. Remembers paired connection to the wireless headset even if powered off or removed from the two-way radio
- Several Push-To-Talk options: use the PTT button on the PRYMEBLU[®] adapter to initiate transmissions, use the optional PRYMEBLU[®] wireless Push-to-Talk, or use an optional PRYME Quick Disconnect wired audio accessory such as the PTT-5 (Optional accessories sold separately)
- Most (multi-pin connector) models are powered by the radio and do not require any batteries or charging. Simple pin models have an internal Li-Ion battery pack and must be recharged between uses.
- Enhance with optional wired PRYME QuickDisconnect earphone or audio accessory for additional privacy (Optional accessories are sold separately)
- Patented "Smart Switch" feature automatically routes RX and TX audio to the appropriate wireless or wired audio accessory depending on what accessories are connected to the PRYMEBLU[®] adapter. When no audio accessories are connected, audio is routed to the radio's internal speaker and microphone. (Smart Switch feature not available on all models)
- Status LED indicates connection to a compatible wireless accessory

PTT switch



QD™ accessory jack with patent pending "Smart Switch" technology

BT-523 SHOWN

MODEL	CONNECTOR	IMAGE
FOR ICOM RADIOS		
BT-510 (see pg 79 for radio compatibility) NO QD JACK	X10	
BT-520 (see pg 79 for radio compatibility) NO QD JACK	X20	
BT-530 (see pg 79 for radio compatibility) Includes battery and charger	X30	
BT-530S (see pg 79 for radio compatibility) Includes battery and charger	X30S	
FOR KENWOOD RADIOS		
BT-501 (see pg 79 for radio compatibility) Includes battery and charger	X01	
BT-501 DIRECT FITS ONLY THE FOLLOWING RADIOS: NX-220 / 240 / 320 / 340 / 420 and TK-2170 / 2173 / 2312 / 2360 / 2402 / 3170 / 3360 / 3402 Powered by radio - no battery needed	X01	
BT-501LC (see pg 79 for radio compatibility) Longer cable puts PTT up where easy to reach. Improves range.	X01	
BT-511 (Kenwood radios may require reprogramming in order to provide power to the BT-511. Some older Kenwood radios may be incompatible. Contact PRYME for compatibility). NO QD JACK	X11	

MODEL	CONNECTOR	IMAGE
FOR EF JOHNSON RADIOS		
BT-523EFJ (see pg 77 for radio compatibility) Includes QD jack	X23	
FOR HARRIS RADIOS		
BT-537 (see pg 77 for radio compatibility) NO QD JACK	X37	
FOR HYT/HYTERA RADIOS		
BT-500-H3 (see pg 78 for radio compatibility) Includes battery and charger	H3	
BT-555 (see pg 78 for radio compatibility) NO QD JACK	X55	
BT-500-H8 (see pg 78 for radio compatibility) Includes battery and charger	H8	
BT-500-H9 (see pg 78 for radio compatibility) Includes battery and charger	H9	