

WiFi Mic System

BENEFITS

- Wireless - comfortable listening without requiring wires or cables
- The advantages of advanced digital hearing instruments
- Two easy-to-order components
- Attractive BTE design reduces wind turbulence and improves comfort outdoors
- Volume control on wireless microphone
- CROS or BiCROS selection in Unifit™

PRODUCT COMPATIBILITY

- Liaison™ BTE
- Unison™ 6, 3 and Essential BTEs

TYPICAL PERFORMANCE DATA

Operating frequency	374 kHz +/- 6 kHz
Battery drain - Wireless receiver	0.05 mA in addition to normal battery drain
Battery drain - Wireless microphone	1.0 mA
Battery type (transmitter)	13
Field strength at 1m	H=26 dB uA/m at 1m
Field strength at 10m	H=-34 dB uA/m at 10m

Test results at a distance of 6.5 inches (16.51 cm). Closer distances will result in higher gains.

USING THE WiFi MIC PROGRAMMING CABLE

The new WiFi Mic programming cable alleviates potential noise during the fitting process.

To set up the HI PRO box with the new WiFi Mic programming cable, you require:

- The HI PRO box
 - The HI PRO cable that comes with the HI PRO box
 - The new WiFi Mic programming cable (part# 058-5064)
1. Unplug the HI PRO cable from the RS 232 socket at the back of the HI PRO box.
 2. Plug the WiFi Mic programming cable into the front Left or Right socket of the HI PRO box. Choose Left if you are fitting the left ear with the hearing instrument or choose Right if you are fitting the right ear with the hearing instrument. (See figure 1.)
 3. Plug the opposite end of the WiFi Mic programming cable into the RS 232 socket at the back of the HI PRO box.
 4. Insert the HI PRO cable into the back of the WiFi Mic programming cable. (See figure 2.)
 5. Tighten the screws so both the HI PRO cable and the WiFi Mic programming cable are firmly attached to the HI PRO box.
 6. Plug the programming cord for the hearing instrument into the front socket of the WiFi Mic programming cable. Your hearing instrument is now ready for programming.

Note: You can leave the WiFi Mic programming cable attached to the back of the HI PRO box so it is accessible whenever you need to program the WiFi Mic system. Simply unplug the front of the WiFi Mic programming cable from the Left or Right socket of the HI PRO box when not in use.



WiFi Mic - Rx
wireless receiver/
digital hearing aid

WiFi Mic - Tx
wireless
microphone



figure 1

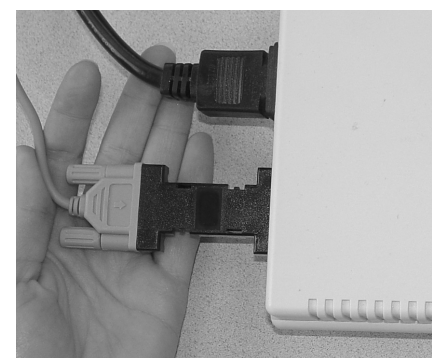


figure 2