



The ALD Zone

Helping Professionals Provide Successful Solutions with ALDs since 1993

Upcoming Schedule:

September 8 – 10, 2009
VR State Conference
Roanoke, WV

September 28 – 29, 2009
SERID
Biloxi, MS

November 1, 2009
ALD Training Online Class
Begins

Cell Phone Access is Getting Easier

Accessing cell phones is getting easier all the time with several ways to interface to hearing aids and cochlear implant speech processors.

Except it's not easy to explain those options in one newsletter (we've been struggling with how to do this in a comprehensive, yet clear, way). Our final decision is to break this topic into TWO issues of the newsletter.

So this month we'll be looking at the ALDs that offer Bluetooth connections to hearing aids with telecoil (and even DAI). Next month, we'll cover the rest of the cell phone accessories. Let us know if you have any questions on cell phones and we'll cover them next issue!

BLUETOOTH CELL PHONE OPTIONS

Bluetooth Advantage: Bluetooth eliminates any connectivity issues to the cell phone (or any other Bluetooth enabled device). All of the accessories will work with any Bluetooth enabled device, but we're only talking about cell phone use this issue.

The cell phone accessory RECEIVES the Bluetooth signal from the cell phone and SENDS it to the hearing aid in one of three ways:

1. Telecoil
2. Direct Audio Input
3. Digital Signal bypassing the telecoil

Telecoil Options:

The Bluetooth receiver creates the signal for the hearing aid/cochlear implant telecoil via a neckloop or earhook/silhouette.

- **ClearSounds HC-CLA7BT** is a battery powered neckloop to create an amplified induction signal (up to 30dB).
- **NoiZfree** neckloops and silhouettes in single or dual models
 - **HC-BEETLE** – single silhouette
 - **HC-BEETLE/LOOP** – single silhouette and neckloop
 - **HC-BEETLE/LP/T** – dual silhouette and neckloop (*not shown*)
- **Geemarc** earhooks
 - **HC-BLUEHOOK-1** – single earhook
 - **HC-BLUEHOOK-2** – dual earhooks (*not shown*)

HC-CLA7BT
\$199.95



HC-BEETLE/LOOP
\$169.00



HC-BEETLE
\$109.00



HC-BLUEHOOK-1
\$99.95



The Bluetooth telecoil products listed above can be found on pages 21 and 22 of our 2008-2009 catalog.

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Beyond Hearing Aids, Inc
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**Helping Professionals Provide Successful Solutions
with ALDs since 1993**

The BHA Online Store can now be your ALD research website. We are updating the site weekly and to-date you can find 70+ user manuals, 120+ Technical Specifications and Details pages and 28+ product videos. We're committed to helping you save time and give you greater access to ALD information.

- Discontinued Items:**
CL-W425 – Clarity W425 Cordless Phone
WE-1100 – Walker Clarity Amplified Phone
GE-PHONE7 – GE Big Button Speakerphone
GE-PHONE4 – GE Amplified Phone/Caller ID/
Vibrating Alert
HC-EL1 – Easy Listener Personal FM System

BLUETOOTH CELL PHONE OPTIONS *(continued)*

Direct Audio Input Options:
The Bluetooth receiver clips to the collar and a DAI cable runs to the BTE hearing aid audio boot.

- **HC-BLUEFREEDOM** - single DAI
- **HC-MACH2** - stereo DAI *(not shown)*
- **HC-FREESPIRIT** - stereo DAI & caller ID *(not shown)*


Mach 2 and Free Spirit boast CD quality sound and feature remote control so you can control your music with a button, so you can listen to stereo music from your Bluetooth phone. Switch from music to phone with a touch of a button.

The Bluetooth DAI products listed above are available through Beyond Hearing Aids. They are expected to be in the 2009-2010 catalog later this fall – in the meantime, call us for additional information on the above products.

Digital Streamer Options: *(not shown)*
Digital streamers are the newest option. A streamer works the same way a neckloop works except it bypasses the telecoil. The hearing aid interprets the digital signal that is sent from the streamer.

These are *sold by audiologists* as an accessory to specific hearing aids that can interface with the streamer. Manufacturer names you may see: **Phonak iCom, Siemens TEK, Oticon Epoq Streamer.**

If a consumer is receiving new hearing aids and a digital streamer is available, it is an excellent option if cell phone use is necessary.



**HC-BLUEFREEDOM
\$109.00**