

Basic Steps to Programming

Cochlear™ Baha® Fitting Software - Quick Guide




Program the Cochlear™ Baha® sound processor using the Cochlear Baha Fitting Software. Launch this software from NOAH or start it directly in stand-alone mode. Before launching the software, install it on a computer as described in the Installation Instructions.


 **Note:** If the sound processor has been programmed using Button Programming, adjustments made using the Cochlear Baha Fitting Software will be cumulative.


NOAH

1. Start NOAH.
2. Select or add a patient in NOAH. For a returning patient, select a session.
3. If needed, enter hearing thresholds in the audiogram.
4. Click the NOAH module selection button and choose Cochlear Baha Fitting Software.
5. Connect the sound processor to the NOAHlink or HI-PRO USB box and then to the patient's abutment.



STEP 1 Sound Processor


Select sound processor and press the **Detect** button: 



STEP 2 BC Select

To match the patient's individual profile, be sure to choose parameters that best describe your patient in each of the following items:

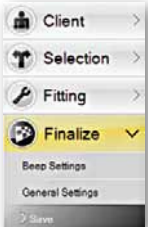
1. Client
2. Indication
3. Connection



STEP 3 Fitting (recommended)

Make adjustments to match the patient's needs:

- (a) **BC Direct** – Measure the patient's bone conduction responses directly through the sound processor.
- (b) **Hearing Mentor** – Make adjustments to meet individual patient needs.

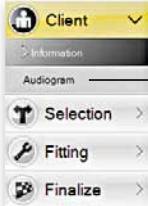


STEP 4 Finalize > Save

Click the **Save** button. If needed, click **Session Report** for a printable PDF document that includes useful information for both the patient and the clinician.

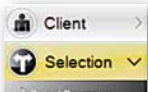
Stand-alone mode

1. Start the Cochlear Baha Fitting Software by double-clicking the icon on your desktop or from the **Start** menu.
2. Connect the sound processor to the NOAHlink or HI-PRO USB box and then to the patient's abutment.





STEP 1 Client > Audiogram

Enter the patient's personal data and thresholds in the audiogram or click the **Import** button to import the patient's personal information and audiogram data from where you have the data stored on your computer.



STEP 2 Sound Processor


Select sound processor and press the **Detect** button: 



STEP 3 BC Select

To match the patient's individual profile, be sure to choose parameters that best describe your patient in each of the following items:

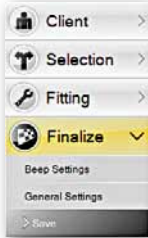
1. Client
2. Indication
3. Connection



STEP 4 Fitting (recommended)

Make adjustments to match the patient's needs:

- (a) **BC Direct** – Measure the patient's bone conduction responses directly through the sound processor.
- (b) **Hearing Mentor** – Make adjustments to meet individual patient needs.




STEP 5 Finalize > Save

Click the **Save** button to download settings to the sound processor. You also have the option to click the **Export** button to export the patient's personal information and audiogram data to where you would like to save it on your computer. If needed, click **Session Report** for a printable PDF document that includes useful information for both the patient and the clinician.

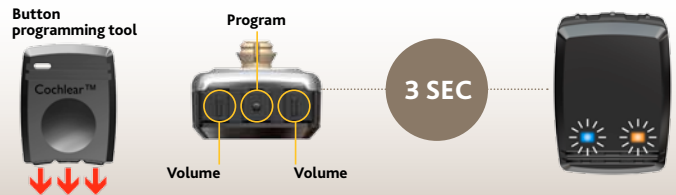
Cochlear™ Baha® - Button Programming*

Please note that the steps below occur sequentially, i.e., in order to perform step 4, steps 1-3 must be completed first.

 **Note!** If the sound processor has been programmed using the Cochlear Baha Fitting Software, adjustments made using Button Programming will be cumulative.

STEP 1 Activating programming mode

Press (preferably using the tool) the **Volume buttons** and the **Program button** at **the same time** and hold for three seconds. The orange and blue indicators will then emit a long flash followed by a series of short, alternating flashes to indicate that programming mode is active.



STEP 2 Selecting the left or right side

- **Press left** – to select the left side – the blue indicator illuminates
- **Press right** – to select the right side – the orange indicator illuminates

To save your selected side or to move on to the next step, press the **Program button**. Two long flashes are followed by a series of short, alternating flashes.



STEP 3 Adjusting gain (by +/- 5dB)

- **Press left** – decreases the gain 5dB – the blue indicator illuminates
- **Press right** – increases the gain 5dB – the orange indicator illuminates
- **Press left and right** – returns to the default setting – the blue/orange indicators illuminate

To save your selection or to move on to the next step, press the **Program button**. Three long flashes are followed by a series of short, alternating flashes.



STEP 4 Adjusting the low cut setting

- **Press left** – sets the default frequency response – the orange and blue indicator illuminate
- **Press right** – sets low cut – orange indicator illuminates

To save your setting or to move on to the next step, press the **Program button**. Four long flashes are followed by a series of short, alternating flashes.



STEP 5 Activating or disabling visual indicators

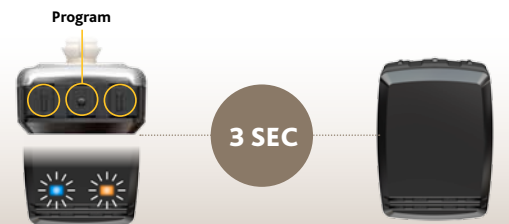
- **Press left** – turns off the visual indicators – the orange indicator illuminates
- **Press right** – turns on the visual indicators – the blue indicator illuminates

To save the indicator status or to move on to the next step, press the **Program button**. Five long flashes are followed by a series of short, alternating flashes.



STEP 6 Exiting the programming mode

Press (preferably using the tool) all three buttons and hold for three seconds. The indicators will stop flashing.



Activating keylock

Press the two **Volume buttons** at the same time and hold for five seconds. The blue indicator will flash briefly three times.



Deactivating keylock

Press the two **Volume buttons** at the same time and hold for five seconds. The orange indicator will flash briefly three times.



*The illustrations used for describing the process of Button Programming, applies to both the Cochlear Baha 3 (BP100) and Cochlear Baha 3 Power (BP110) processors.