

## Element™ 8 Custom

AutoMic

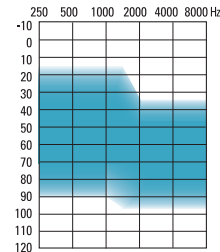
8 Channels, 8 Bands, Adaptive Directionality

### HEARING AID FEATURES

- AutoMic automatically switches between omni and directional mode within a single program. The fitter has the choice of setting the directional microphone to fixed or adaptive.
- Adaptive directional microphone system tracks and suppresses moving noise sources, while focusing on sounds from the front
- Noise reduction analyzes input and automatically reduces noise signals independently in each of the 8 bands
- Speech enhancement analyzes the input signal and automatically emphasizes speech signals independently in each of the 8 bands
- AntiShock instantaneously reduces the level of impulse noises such as a door slam, while maintaining the quality and intelligibility of speech
- Phase canceller continuously monitors for feedback and accurately calculates and applies the required counter signal for feedback cancellation
- Wind noise manager intuitively engages based on moderate or high wind conditions
- 8 channels provide high resolution signal processing
- Choice of 2 processing strategies (WDRC and Linear Limiting) for increased fitting flexibility
- 3 additional manual programs provide customization for individual needs and preferences
- Ideal volume indicator provides a beep notification when recommended gain is reached on the volume control
- Data logging accurately records the wearer's usage and manual program use
- Low battery warning
- Start up delay
- On/Off by opening or closing the battery door or by rotating the manual VC
- Element 8 can be programmed using NOAH-compatible U:fit™ and Standalone U:fit fitting software

### OPTIONS

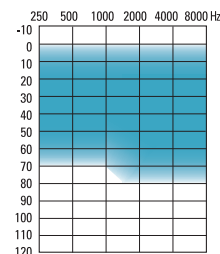
- Telecoil (T) or Microphone/Telecoil (MT) option can be set as one of the three manual programs
- Easy-t provides automatic switching to a dedicated telephone program



Fitting Guide



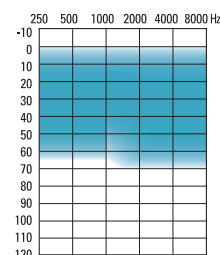
122/60  
Full Shell Power



Fitting Guide



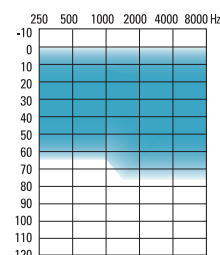
115/50  
Full Shell



Fitting Guide



113/48  
Half Shell / Canal



Fitting Guide



112/40  
Mini Canal / CIC

Element 8 Custom is suitable for fitting mild to severe hearing losses and can fit audiogram configurations ranging from reverse to precipitously sloping.

