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THE MOST POPULAR FEATURE

Today's digital hearing instruments sample the sounds in the user's environment and use that data to continually adjust the sound that the user hears in accordance with his or her hearing loss. Because this all happens instantaneously and automatically, the user does not have to make manual adjustments. With this technology in hand, manufacturers are able to provide technology that addresses one of the biggest complaints voiced by users of hearing instruments: feedback. This annoying whistling sound occurs when the sound that travels through a microphone to speakers is continuously picked up by the microphone and re-amplified. By canceling out this unwanted noise, manufacturers are able to defeat feedback without compromising performance.

TIP OF THE WEEK

Not only does hearing aid technology eliminate feedback, but improves speech when background noise is present. When looking at hearing aid technology, it is always best to make sure that directional microphones are present.

P.S. A traditional analogue hearing instrument simply amplifies all sounds, while digital instruments have "multi-memory settings" that allow a hearing instrument to perform differently in many specific hearing environments.

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