

Oticon ♦ Sumo DM

Experiencing Sumo DM



oticon
PEOPLE FIRST





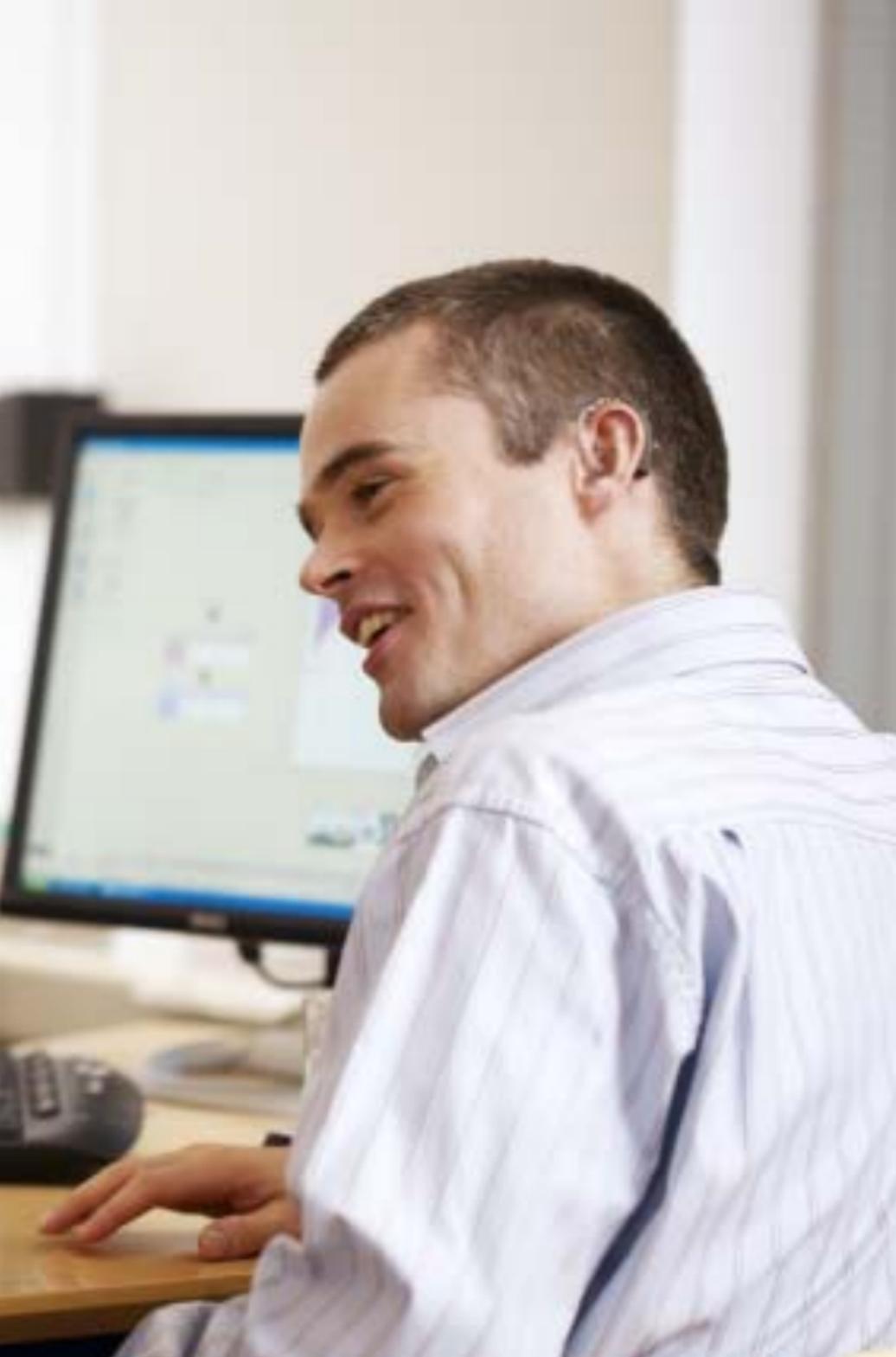
Experiencing Sumo DM

Now that you've decided to upgrade to Sumo DM you're probably wondering what to expect as you begin wearing it.

You will notice some major differences, all of which will help to improve not only your perception of sound but also your overall listening awareness.

This pamphlet tells you what to expect from Sumo DM - from the digital sound quality and the more effective management of noise and feedback to the improved everyday functionality.

Sumo DM's extra flexibility offers you the opportunity to get a truly individualised fitting. Please consult your hearing care professional if you desire additional adjustments.





What's so great about digital technology?

Digital technology has been around for a long time in products such as cameras and DVDs. And just as a DVD film provides a clearer audio-visual experience than an old-fashioned VHS film, digital hearing instruments provide clearer, more nuanced sound quality than their analogue counterparts.

Analogue instruments amplify the signal but the likelihood of noise and distortion increases. Today's instruments eliminate this problem by converting the signal into digital code.

In Sumo DM's tiny microchip the signal can be processed in countless ways to enhance the sound signal. This means that the sound picture will perfectly match your hearing profile and the sound quality will be crisp and clear.





How does this instrument give you more relevant sounds?

Your acquisition of Sumo DM is a departure from older technolog. One of the first things you'll notice is that not everything is as loud or distorted as it used to be.

It's amazing how one can become accustomed to very loud sounds and noise. With Sumo DM, you'll soon discover that a signal that isn't polluted by extraneous noise reveals more information and is far more comfortable to listen to.

You'll still have ALL THE POWER you need, but where noise and distortion are concerned, Sumo DM adopts a "Less is more" attitude. It cuts a swathe though irrelevant noise to provide access to the highly relevant, more subtle sounds you might have been missing.

Please consult your hearing care professional if you require further adjustments to the instrument's power level.



 How does this instrument give you more relevant sounds?





What can you achieve from an automatic system?

With your previous instruments, you may have grown used to constantly having to fiddle with the volume control in order to capture soft sounds and avoid loud sounds and irritating feedback. So the idea of a fully automatic instrument may seem strange at first.

One of Sumo DM's greatest benefits is its ability to automatically adjust to your environment. It can be reassuring to know that whenever sudden changes occur, Sumo DM responds far more quickly than you might be able to. This gives you more freedom to focus on listening.

Digital, multi-channel processing ensures that soft sounds are enhanced, noise and uncomfortable sounds are suppressed, and feedback is eliminated quickly. Of course, Sumo DM is equipped with a manual volume control, should you need to intervene for any reason.





How will you be able to hear better in noisy situations?

Understanding speech can be a challenge, particularly in noisy situations. But Sumo DM offers new opportunities to hear better in noise because it dampens the loud sounds without compromising the all-important speech sounds.

With Sumo DM's advanced noise management system you'll be able to keep the instrument turned ON in loud environments. Sumo DM automatically responds to environmental changes – ensuring optimal sound at all times. So if there are sounds you need to hear, you'll have a better chance of staying on the alert.

In noisy environments – and indeed in general - your perception of speech and other sounds will improve over time. And listening will become less tiring and more pleasant.







How can you adapt to new sounds?

When you first begin using Sumo DM you'll probably notice all sorts of sounds that you haven't heard before. It might be someone clonking about upstairs; the sound of a computer in the background, or the buzzing of an electric heater or fan.

Determining the origin of various sounds can be quite amusing, but if you should run into difficulty tracking things down, ask your friends to assist you. Repetitive, unidentified sounds shouldn't be allowed to become a source of puzzlement or irritation.

With a few short weeks - as your brain learns to process all the new information - you will be fully acclimatized and able to focus on the sounds you want to hear and filter out the less interesting ones.





Will my relatives, friends and colleagues notice any difference?

Friends and family may expect newer, more modern instruments to make drastic improvements to the way you hear. But it's important to maintain realistic expectations, because technology can never completely restore your hearing.

Sumo DM will help you get more out of the hearing you have. Your family and friends will be delighted to learn that they will no longer have to speak as loudly as they used to or be disturbed by re-occurring feedback problems.

Enjoy your new Sumo DM Super Power instruments!



People first



We believe that it takes more than technology and audiology to create the best hearing instruments. That's why we put the individual needs and wishes of people with hearing loss first in our development of new hearing care solutions.

www.sumo.oticon.com
www.hear-it.org

oticon
PEOPLE FIRST