WIDEX **SOUND CLASS TECHNOLOGY**

Widex EVOKE hearing aids are available in a variety of technology levels, each designed to accommodate individuals' specific hearing needs. Whether a person's hearing loss is mild, severe, or somewhere in between, there is an EVOKE hearing aid that will meet their needs, budget, and lifestyle.

Our exclusive Sound Class technology helps EVOKE hearing aids adapt automatically to different situations, delivering optimal clarity, comfort, and audibility. EVOKE hearing instruments categorize listening environments into the eleven distinct sound classes illustrated below. Although they adapt automatically to each listening environment, Hearing Healthcare Professionals can further refine these settings to deliver optimal audibility and comfort to every EVOKE wearer.

SOUND CLASSES	SOCIAL	MUSIC	QUIET	QUIET W/ SPEECH	PARTY	PARTY W/ SPEECH	TRANSPORT	TRANSPORT W/ SPEECH	URBAN	URBAN W/ SPEECH
EVOKE **440** 11 Available Sound Classes		CLASSICAL and CONTEMPORARY								
EVOKE **330** 7 Available Sound Classes	Unavailable	MUSIC						Unavailable		Unavailable
EVOKE **220** 4 Available Sound Classes	Unavailable	MUSIC		Unavailable		Unavailable		Unavailable	Unavailable	Unavailable
EVOKE **110** 3 Available Sound Classes	Unavailable	MUSIC		Unavailable		Unavailable	Unavailable	Unavailable	Unavailable	Unavailable

HOW DO **SOUND CLASSES** HELP EVOKE WEARERS **HEAR BETTER**?

Automatic SoundClasses are available in all levels of EVOKE and allow for additional clarity and comfort. Indicates additional speech prioritization.

Social	Hear your best in small groups with multiple speakers: meetings, classes, family dinners
Music Classical and Contemporary	Hear your best with music by emphasizing the differences in intensity, frequency, and variations between classical and contemporary music
Quiet	Hear your best in quieter situations: home, doctor visits, 1:1 meetings, golf, and quiet office settings
Party	Hear your best in noisy situations like restaurants, parties, and large groups
Transport	Hear your best while on the move in cars, buses, and trains
Urban	Hear your best in a variety of environments: city streets, shopping malls, supermarkets, and noisy office settings

Learn how Widex technology features adapt to suit the various sound classes.

SOUND CLASSIFICATION **DYNAMIC FEATURE ASSESSMENT**

Not all sound classes are available in all hearing aids.

SOUND CLASS	BALANCED / DEFAULT	MORE AUDIBILITY	MORE COMFORT
Social	• Optimized speech understanding when there are multiple speakers • Focus on speech coming from multiple directions • Maximum audibility of speech sounds • Attenuates distant soft sounds	• Speech intelligibility optimized for improved speech understanding when it is in close proximity to the listener • Maximum contrast between loud and soft sounds	• Attenuation of overall sound level • Speech intelligibility optimized for comfort • Maximized impulse sound control
Music Classical	• Preserves full dynamic range of sound • Increased audibility of faint passages • Sounds heard from all directions • Fast compression • Speech in noise off • Wind noise reduction off • No impulse control	• Minimal impulse control • Attenuation of soft mid-frequency sounds	• Attenuation of overall sound level • Provides less overall gain • Maximized impulse sound control
Music Contemporary	• Preserves full dynamic range of sound • Steady gain • Maximizes naturalness • Full low frequency sound • Sounds heard from all directions • Slow compression • High-frequency boost (6K Hz +) • Speech in noise off • Wind noise reduction off • No impulse control	• Minimal impulse control • Minimal attenuation of mid-frequency sounds • Increase gain for mid- and soft-level low and high frequency sounds • Provides more overall gain	• Attenuation of overall sound level • Provides less overall gain • Maximized impulse sound control
Quiet	• Audibility of soft speech • Reduction of soft background noise • Stable sound picture/less compression • Adaptive sound directionality • Attenuates impulse sounds to maintain comfort • Minimal noise management • Wind noise attenuation	• Increased audibility for all soft sounds • More overall gain and loudness	• Maximum reduction of soft level sounds • Less overall gain and loudness • Maximized impulse sound control
Party	• Optimized speech understanding in noise • Focus on speech in front • Maximum audibility of speech sounds • Maximum attenuation of low frequency noise • Attenuates impulse sounds • Wind noise attenuation	• Speech intelligibility optimized for improved speech understanding • Provides more overall gain • Increased contrast between loud and soft sounds	• Speech intelligibility optimized for comfort • Provides less overall gain • Maximized impulse sound control • Reduced contrast between loud and soft sounds
Transport	• Maximum attenuation of low frequency noise • Adaptive sound directionality • Attenuates impulse sounds • Stable sound picture • Active speech and noise attenuation • Access to speech signal • Wind noise attenuation	• Speech intelligibility optimized for improved speech understanding • Minimal impulse control • Provides more overall gain • Increased contrast between loud and soft sounds	• Speech intelligibility optimized for comfort • Provides less overall gain • Maximized impulse sound control • Reduced contrast between loud and soft sounds
Urban	• Audibility for soft, moderate and louder sounds • Adaptive sound directionality • Minimum attenuation of low frequency noise • Maintains a wide input dynamic range • Wind noise attenuation • Attenuates impulse sounds	• Speech intelligibility optimized for improved speech understanding • Provides more overall gain • Minimal impulse control	• Maximized impulse sound control • Provides less overall gain • Reduced contrast between loud and soft sounds