WIDEX **MOMENT**™ SOUND CLASS TECHNOLOGY

WIDEX **MOMENT** 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 a WIDEX **MOMENT** hearing aid that will meet their needs, budget, and lifestyle.

Our exclusive Sound Class technology helps WIDEX **MOMENT** hearing aids adapt automatically to different situations, delivering optimal clarity, comfort, and audibility. They 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 WIDEX **MOMENT** wearer.

PERFORMANCE LEVEL/BENEFIT	SOCIAL	MUSIC		QUIET		PARTY		TRANSPORT		URBAN	
		–	Classical or contemporary	–	with speech	–	with speech	–	with speech	–	with speech
WIDEX **MOMENT** 440 11 Available Sound Classes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WIDEX **MOMENT** 330 7 Available Sound Classes		✓		✓	✓	✓	✓	✓		✓	
WIDEX **MOMENT** 220 4 Available Sound Classes		✓		✓		✓		✓			
WIDEX **MOMENT** 110 3 Available Sound Classes		✓		✓		✓					

HOW DO SOUND CLASSES HELP WIDEX **MOMENT** WEARERS HEAR BETTER?

Automatic Sound Classes are available in all levels of WIDEX **MOMENT** and allow for additional clarity and comfort.

Social	Hear your best in small groups with multiple speakers: meetings, classes, family dinners
Music Classical	Hear your best with music by emphasizing the differences in intensity, frequency, and variations between classical and contemporary music
Music 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

Note: 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 • Ability to focus on speech coming from multiple directions • Maximum audibility of speech sounds • Attenuation of distant soft sounds	• Intelligibility optimized for speech 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	• Complete dynamic range of sound • Increased audibility of faint passages • Full directionality • Fast compression • Speech in noise off • Wind noise reduction off • Minimal impulse control • High-frequency boost (6K Hz +)	• No impulse control • Attenuation of soft mid-frequency sounds	• Attenuation of overall sound level • Reduced overall gain • Impulse sound control
Music Contemporary	• Complete dynamic range of sound • Steady gain • Maximized naturalness • Full low frequency sound • Full directionality • Slow compression • High-frequency boost (6K Hz +) • Speech in noise off • Wind noise reduction off • Minimal impulse control	• No impulse control • Minimal attenuation of mid-frequency sounds • Increased gain for mid- and soft-level low and high frequency sounds • Increased overall gain	• Attenuation of overall sound level • Reduced overall gain • Impulse sound control
Quiet	• Audibility of soft speech • Reduction of soft background noise • Stable sound picture/less compression • Adaptive sound directionality • Attenuated 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 • Attenuated impulse sounds • Wind noise attenuation	• Speech intelligibility optimized for improved understanding • Increased overall gain • Increased contrast between loud and soft sounds	• Speech intelligibility optimized for comfort • Reduced overall gain • Maximized impulse sound control • Reduced contrast between loud and soft sounds
Transport	• Maximum attenuation of low frequency noise • Adaptive sound directionality • Attenuated impulse sounds • Stable sound picture • Active speech and noise attenuation • Access to speech signal • Wind noise attenuation	• Speech intelligibility optimized for improved understanding • Minimal impulse control • Increased overall gain • Increased contrast between loud and soft sounds	• Speech intelligibility optimized for comfort • Reduced overall gain • Increased 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 • Wide input dynamic range • Wind noise attenuation • Attenuated impulse sounds	• Speech intelligibility optimized for improved speech understanding • Increased overall gain • Minimal impulse control	• Increased impulse sound control • Reduced overall gain • Reduced contrast between loud and soft sounds

WIDEX

SOUND LIKE NO OTHER

widexPRO.com **1.800.221.0188**