

2016 Product portfolio reference guide



900SYNC TECHNOLOGY

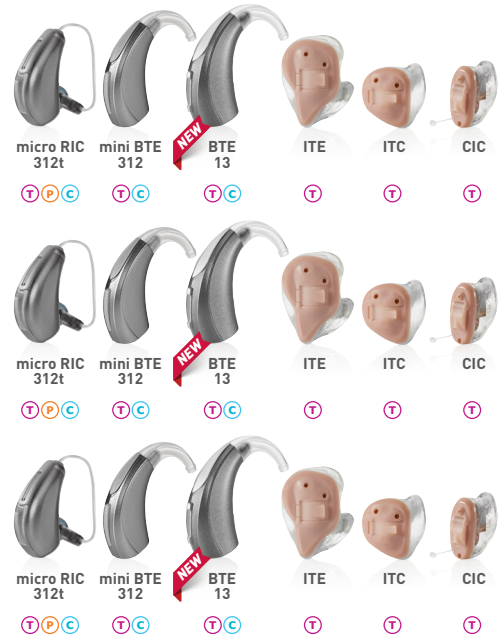
TRULINK TECHNOLOGY

LISTENING ENVIRONMENTS

PREMIUM
ADVANCED
SELECT
BASIC
ECONOMY

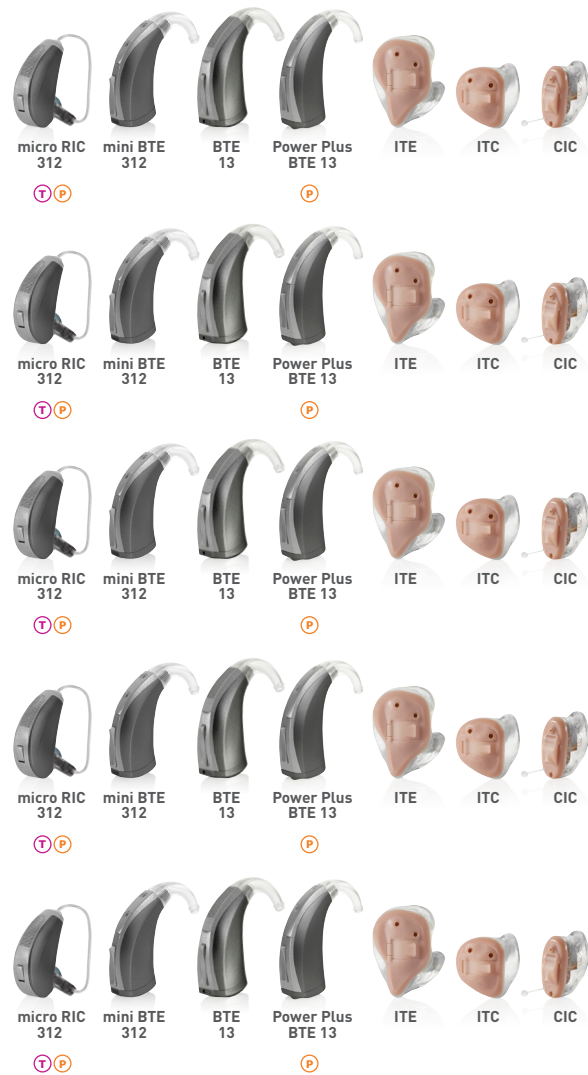
i2400 wireless
i2000 wireless
i1600 wireless

Muse

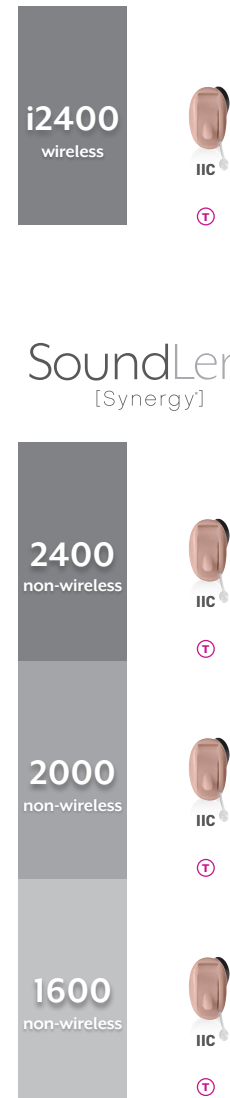


Z Series

i110 wireless
i90 wireless
i70 wireless
i30 wireless
i20 wireless



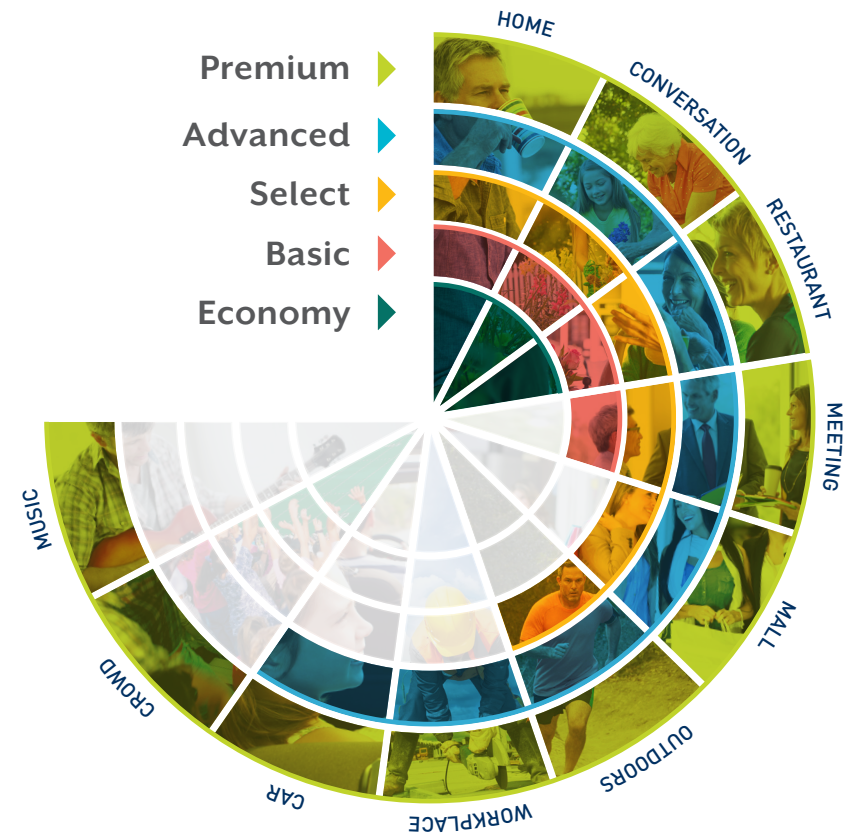
SoundLens [Synergy]



Halo 2



Our lineup of products enhances many different listening environments. What your patients need depends on their lifestyle and how active they are.



Premium
Advanced
Select
Basic
Economy

PRODUCT OPTIONS

WIRELESS ACCESSORIES



SurfLink® accessories



TruLink™ Hearing Control app



- T Tinnitus Technology
- P Absolute Power/Power Products
- C CROS System

Synergy feature overview



Halo 2



Muse



SoundLens
[Synergy]

Feature	Premium i2400	Advanced i2000	Select i1600
Platform: Synergy	●	●	●
Sound Imaging: Channels Bands	24	20	16
Bandwidth: Extended 10 kHz	●	●	●
Operating System: Acuity OS	●	●	●
900 MHz Wireless Technology*: 900sync	●	●	●
2.4 GHz Wireless Technology**: TruLink	●	●	●
900 MHz Wireless Streaming*: Spatial Streaming	●	●	●
2.4 GHz Wireless Streaming**: Pristine Audio Streaming	●	●	●
Speech Compression: Acuity Speech Optimization	●	▶	▶
Music Optimization: Music Enhancement	●	●	●
<i>Music Memory</i>	●	●	●
<i>Music Adaptation</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>E2E Music Adaptation</i>	●	▶	▶
Ear-to-Ear Technology: Acuity Binaural Imaging	●	○	○
<i>E2E Wind Noise Management</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>E2E Machine Noise Adaptation</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>E2E Directionality</i>	●	●	●
<i>E2E Phone Streaming*</i>	●	●	●
Environment Manager: Acuity Lifescape Analyzer	●	●	●
<i>Music</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Speech</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Speech and Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Machine Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Wind</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4
<i>Quiet</i>	1 2 3 4	1 2 3 4	1 2 3 4
Directional Processing: Acuity Directionality	●	○	○
<i>Channels</i>	24	20	16
<i>Dynamic</i>	●	▶	▶
<i>Directional</i>	●	▶	▶
<i>Adaptive</i>	●	▶	▶
Noise Control: Acuity Voice	●	○	○
<i>Noise Reduction Strength</i>	1 2 3 4	1 2 3 4	1 2 3 4
Feedback Management: WhistleFree Feedback Cancellation	●	●	●
Frequency Lowering: Speech Shift	●	●	●
Tinnitus Technology: Multiflex Tinnitus Technology	●	●	●
Wireless Accessory Compatibility: SurfLink Accessories*	●	●	●
TruLink Hearing Control App**	●	●	●

Z Series feature overview



Z series

Feature	Premium i110	Advanced i90	Select i70	Basic i30	Economy i20
Platform: IRIS	●	●	●	●	●
Sound Imaging: Channels Bands	16	12	8	6	4
Operating System: BluWave 4.0	●	●	●	●	●
900 MHz Wireless Technology: 900sync	●	●	●	●	●
Wireless Streaming: Spatial Streaming	●	●	●	●	●
Speech Detection: Speech ID	●	▶	▶	▶	▶
Ear-to-Ear Technology: Binaural Spatial Mapping	●	○	○	○	○
<i>E2E Wind Noise Management</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>E2E Machine Noise Adaptation</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>E2E Directionality</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Noise Control: Acoustic Scene Analyzer	●	○	○	○	○
<i>Speech</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>Speech and Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>Machine Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>Wind</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>Noise</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
<i>Quiet</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Directional Processing: Acuity Directionality	●	○	○	○	○
<i>Dynamic</i>	●	▶	▶	▶	▶
<i>Directional</i>	●	▶	▶	▶	▶
<i>Adaptive</i>	●	▶	▶	▶	▶
Noise Management and Speech Preservation: Voice iQ ²	●	○	○	○	○
<i>Noise Reduction Strength</i>	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Feedback Management: PureWave Feedback Eliminator	●	●	●	●	●
Frequency Lowering: Spectral iQ	●	●	●	●	●
Tinnitus Technology*: Multiflex Tinnitus Technology	●	●	●	●	●
Wireless Accessory Compatibility: SurfLink Accessories	●	●	●	●	●

*Only available on 900 MHz wireless products

**Only available on 2.4 GHz wireless products

*Only available on Z Series micro RIC 312

For the latest Halo 2 and TruLink compatibility information, please visit TruLinkHearing.com. "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. Apple, the Apple logo, iPhone, iPad, iPod touch and App Store are trademarks of Apple Inc., registered in the U.S. and other countries.