

RETONE

Year 2012

Senior team & integrated productions lines are built. Silicon-made mCIC is launched. Products get FDA approval.

Year 2013

Move to Jimei districts for additional manufacturing space. The world-first easy-detach wireless MIRA products has launched. Products got ISO13485 certification.

Year 2017

1.5X year-on-year sales growth. Introduced the updated BLE hearing aid Vigor.

Year 2020

Got Xiamen technology giant leading enterprise title. 200% growth.

K19 series Rechargeable CIC hearing aid become the Top selling market.

Year 2015

Move to Jimei districts for additional manufacturing space.

The world-first easy-detach wireless MIRA products launched.

Got ISO13485 certification.

Year 2018

2X year on year growth on sales volume. Got Xiamen high-tech enterprise title.

Launched first built-in Bro series rechargeable battery hearing aid

Year 2022

Move to larger space , capacity expansion 2 times, production line expansion 2 times.

Got the CFDA approval. Become the first registered company for OTC Hearing aid by FDA in China.



PRODUCT PORTFOLIO



RETONE

Feature overview



Audiological feature	Premium	Advanced	Basic
WDRC-Channels Bands	16 32	4 12	2 10
Directional Processing	●	●	○
MPO limiting	●	●	○
Sound management			
Noise Reduction Strength	1 2 3 4	1 2 3 4	1 2 3 4
Low level Expansion	●	●	●
Layered Noise Reduction-Channels	12	10	●
Feedback Management	AFC	AFC	●
Functional feature			
Fully flexible programs	4	4	○
Low battery warning	●	●	○
Switch tone	●	●	●
Wireless app control	○	○	●
Self-fitting	○	●	●

● Standard configuration ○ Optional ● Not available

AFC: Adaptive feedback cancellation

FC: Feedback cancellation



K1625BE

Better hearing starts

MCIC
rechargeable

Product Features

- Wireless connectivity
- 4 Programs

Feature level

K1625BE **Advanced**

Colour

● Beige

K1625BE is our new rechargeable modular CIC with comfortable fit to ears which also enables you take about 4 hours audio streaming to take phone call or play music.

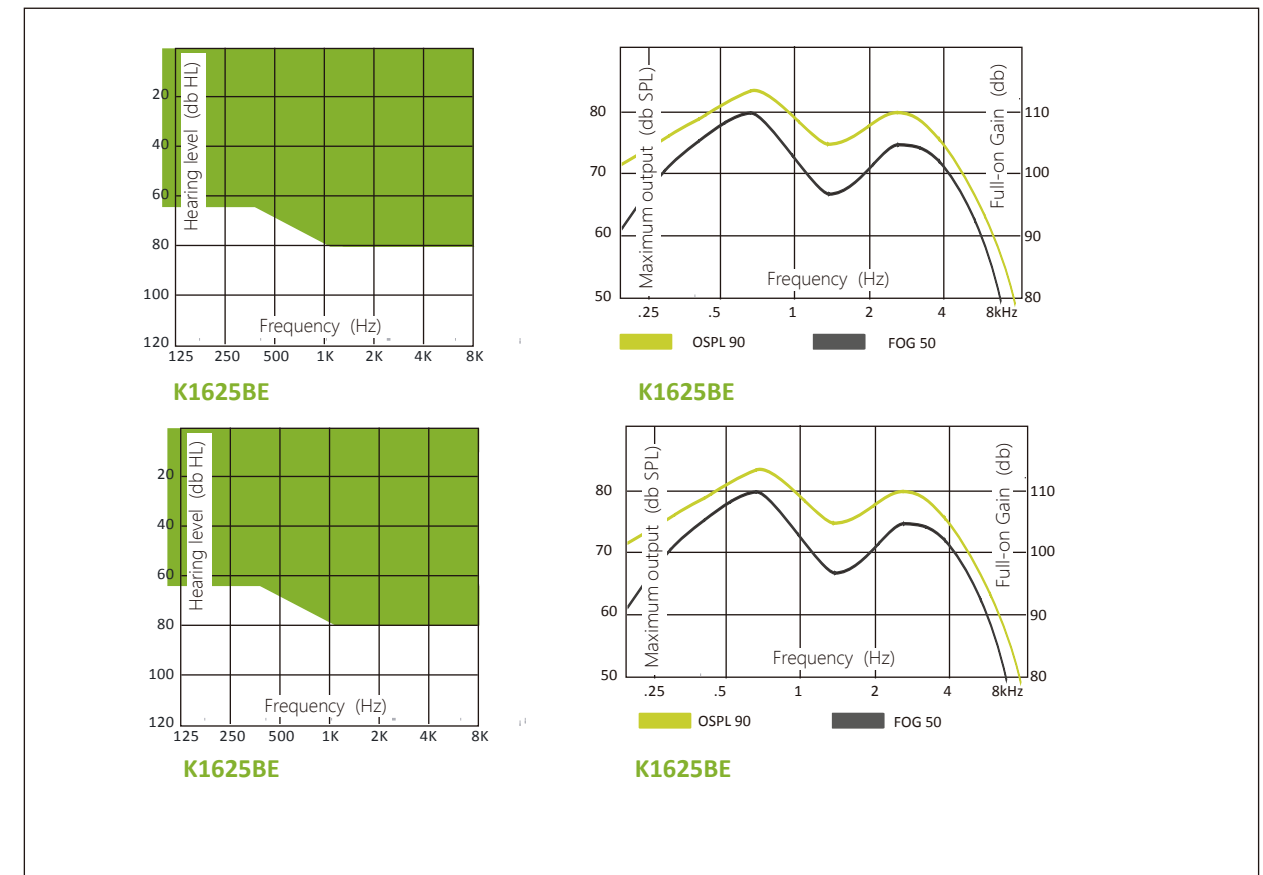
Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone, iPad, iPod touch and most Android devices.



Feature	K1625RC-BE
Processing	16ch
Housing Design	Complete-in-ear
Volume control	Micro-type
Audio Streaming	√
Program Switch	Optional
BLE wireless	√
Measurement	
Peak OSPL90(dB SPL)	113
OSPL90-HFA(dB SPL)	104
Peak Gain(dB)	32
HFA/FOG(dB)	25
Reference Test Gain(dB)	30
Frequency Range(Hz)	F1≤250;F2≥5000
Harmonic Distortion	
@500Hz(%)	3.0
@800Hz(%)	3.0
@1600Hz(%)	3.0
EQ Input NOISE(dB)	30
Battery Type	Li, rechargeable
Hours of use (h)	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Only available in selected mode with programming function





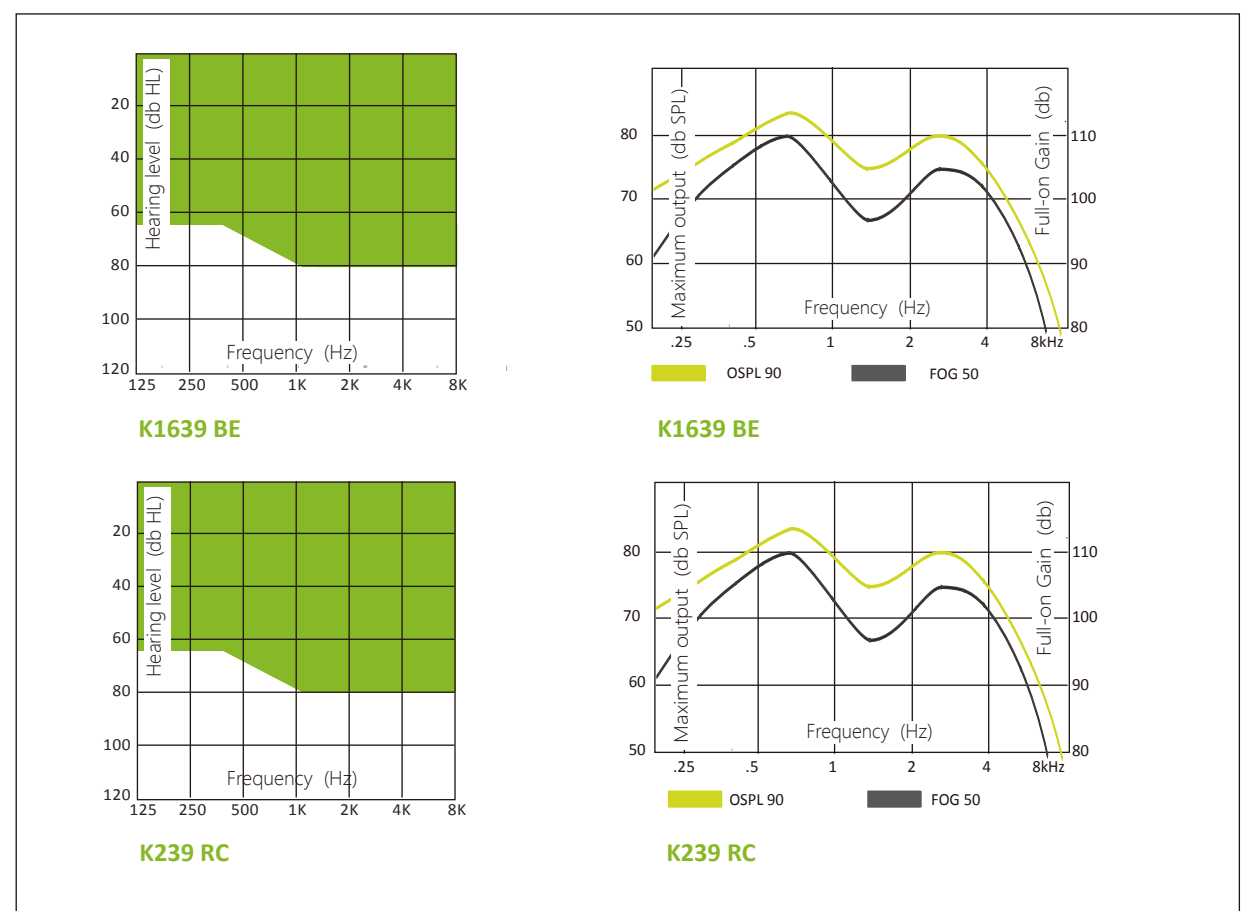
K1639/K239

Hear better, live better

IIC
rechargeable

Product Features	Feature level	Colour
• Wireless connectivity	K239 RC Advanced	● Beige ● Black
• 6 Programs	K1639 RC-BE Premium	● Red&Blue

K239/K1639 is the most invisible rechargeable IIC with sleek housing and 2 different quality level position for flexible customization and selection. Designed by audiologist, ENT doctors, hearing aid specialists, and sound engineers for maximum accuracy.



Feature	K239 RC	K1639 RC-BE
Processing	16ch	16ch
Housing Design	Complete-in-canal	Complete-in-canal
Volume control	Push button	Push button
Audio Streaming	/	√
Program Switch	Push button	Push button
BLE wireless	/	√
Measurement		
Peak OSPL90(dB SPL)	106±3	106±3
OSPL90-HFA(dB SPL)	103±4	103±4
Peak Gain(dB)	29±3	29±3
HFA/FOG(dB)	23±3	23±3
Reference Test Gain(dB)	30	30
Frequency Range(Hz)	F1≤250Hz,F2≥5000Hz	F1≤250Hz,F2≥5000Hz
Harmonic Distortion		
@500Hz(%)	3.0	3.0
@800Hz(%)	3.0	3.0
@1600Hz(%)	3.0	3.0
EQ Input NOISE(dB)	≤30±3dB	≤30±3dB
Battery Type	Li, Rechargeable	Li, Rechargeable
Hours of use (h)	20	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement
* Only available in selected mode with programming function





SMART U

Virtually invisible hearing

IIC rechargeable

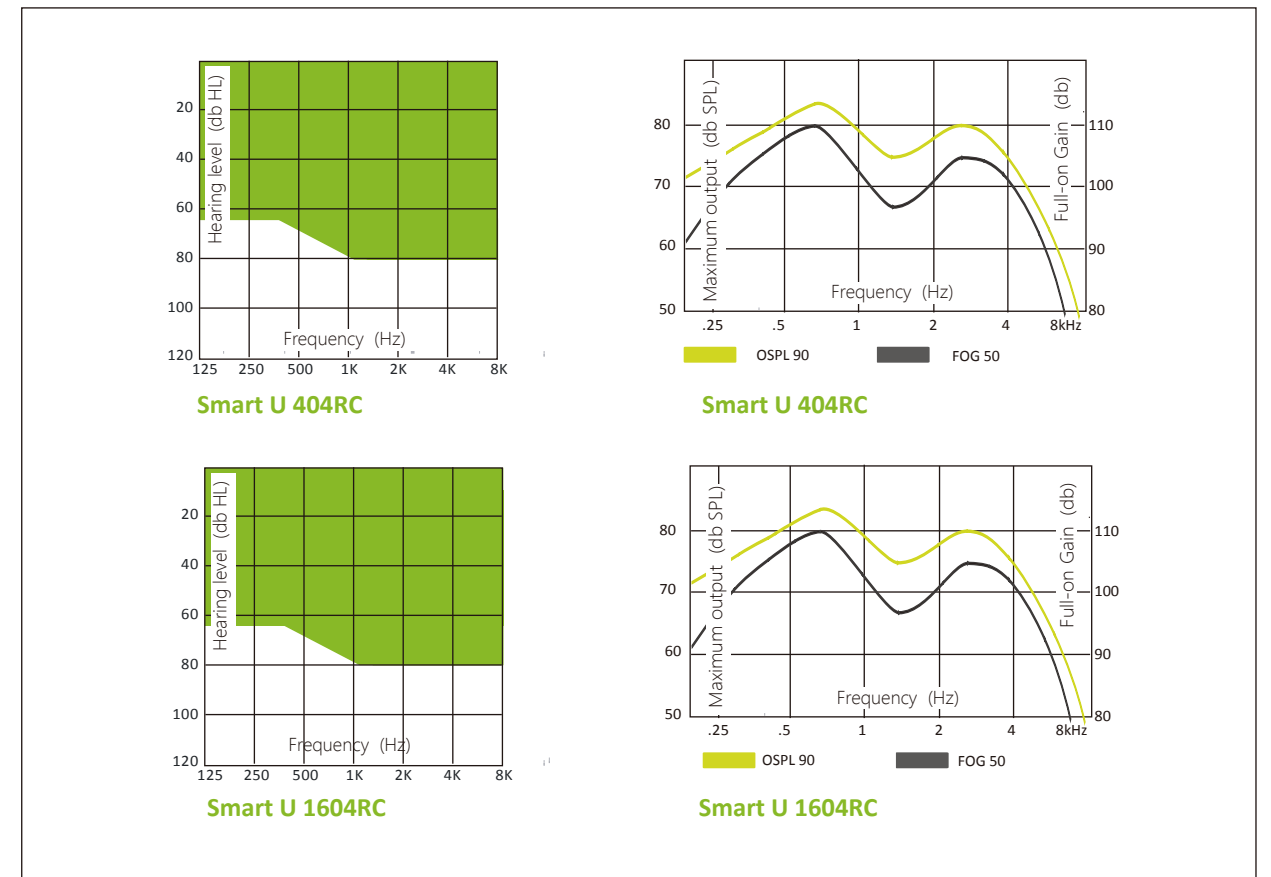
Product Features	Feature level	Colour
• Wireless connectivity	Smart U 404 Advanced	● Black
• 6 Programs	Smart U 1604 Premium	

Smart U is a rechargeable hearing aid device designed to provide amazingly rich, crisp sound quality that automatically adjusts to your environment for individuals with mild to moderate hearing loss. This is the smallest version of the IIC on the market today. It is so tiny that it is able to fit past the second bend of the ear canal, making it virtually invisible. Because of the deep insertion, the IIC is also able to utilize natural acoustics for optimal sound quality.



Feature	Smart U 404	Smart U 1604
Processing	4ch	16ch
Housing Design	Complete-in-canal	Complete-in-canal
Volume control	Push button	Tap Control
Audio Streaming	/	/
Program Switch	Push button	Tap Control
BLE wireless	√	√
Measurement		
Peak OSPL90(dB SPL)	105±3	106±3
OSPL90-HFA(dB SPL)	95±4	103±4
Peak Gain(dB)	25±3	35±3
HFA/FOG(dB)	20±3	28±3
Reference Test Gain(dB)	30	30
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion		
@500Hz(%)	3.0	3.0
@800Hz(%)	3.0	3.0
@1600Hz(%)	3.0	3.0
EQ Input NOISE(dB)	≤30	≤30
Battery Type	Li, Rechargeable	Li, Rechargeable
Hours of use (h)	20	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement
 * Only available in selected mode with programming function





K419

Hear the difference

MCIC
rechargeable

Product Features

- Wireless connectivity
- 16 channels

Feature level

K419BT/-O **Advanced**
K419-N **Premium**

Colour

● Beige ● Red & Blue

Now K419BT is unprecedented 4 hours charge time for 20 hours of full operation. The K419 provides discreet, crystal-clear sound so you can make the most of every conversation.

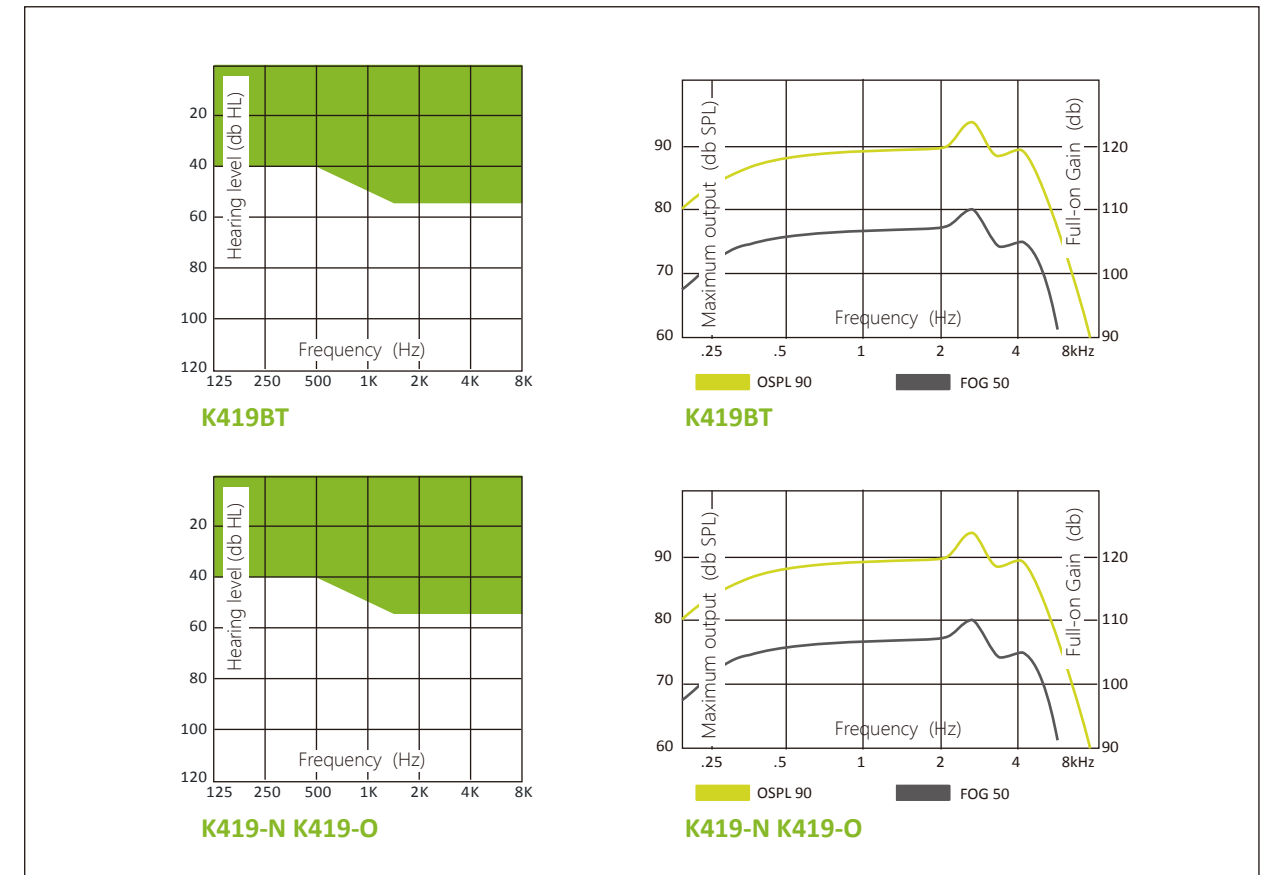
Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone®, iPad®, iPod® touch and most Android devices.



	K419BT	K419-N	K419-O
Processing	4ch	16ch	4ch
Housing Design	Complete-in-ear	Complete-in-ear	Complete-in-ear
Volume control	Push button	Push button	Push button
Programmable	/	/	/
Program Switch	/	/	4 Modes
BLE wireless	√	/	/
Peak OSPL90(dB SPL)	112	112	112
OSPL90-HFA(dB SPL)	104	106	103
Peak Gain(dB)	32	N/A	40
HFA/FOG(dB)	25	24	33
Reference Test Gain(dB)	30	30	30
Frequency Range(Hz)	F1≤250,F2≥4500	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion			
@500Hz(%)	3.0	3.0	3.0
@800Hz(%)	3.0	3.0	3.0
@1600Hz(%)	3.0	3.0	3.0
EQ Input NOISE(dB)	20	30	20
Battery Type	Li, Rechargeable	Li, Rechargeable	Li, Rechargeable
Hours of use (h)	20	20	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Only available in selected mode with programming function





SMART R

Rediscover the joy of sound

MCIC rechargeable

Product Features

- Wireless connectivity
- 4 Programs

Feature level

Smart R19S RC
Smart R419 RC

Basic

Advanced

Colour

Beige Red & Blue

Now Smart R is unprecedented 4 hours charge time for 20 hours of full operation. The break-through intelligent charging chip circuit makes technology a practical reality for hearing aid users.

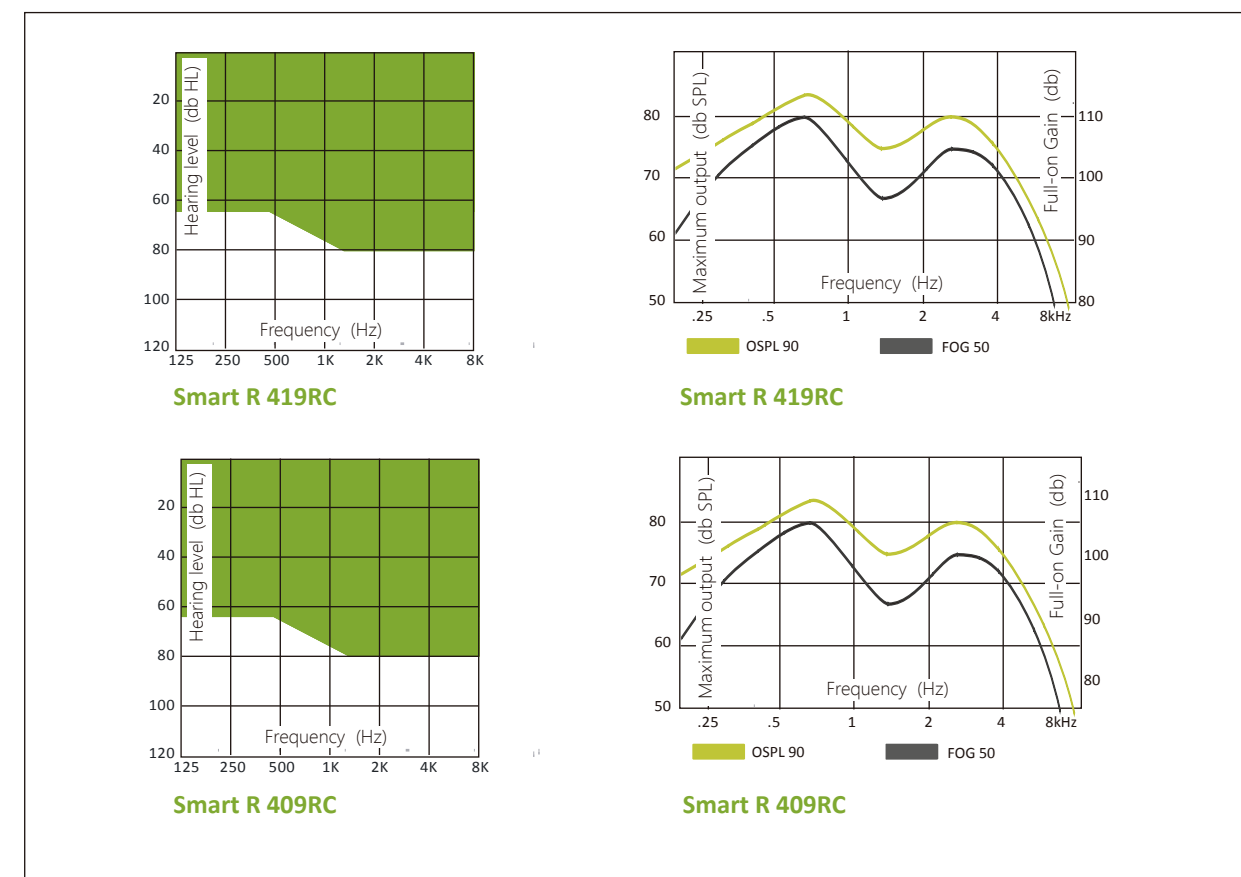
Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone, iPad, iPod touch and most Android devices.



Feature	Smart R19S	Smart R419RC
Processing	Analog	4ch
Housing Design	Complete-in-ear	Complete-in-ear
Volume control	Micro-type	Push button
Audio Streaming	/	/
Program Switch	/	Push button
BLE wireless	√	√
Measurement		
Peak OSPL90(dB SPL)	110	113
OSPL90-HFA(dB SPL)	108	104
Peak Gain(dB)	25	32
HFA/FOG(dB)	20	25
Reference Test Gain(dB)	30	30
Frequency Range(Hz)	F1≤250,F2≥4500	F1≤250,F2≥4500
Harmonic Distortion		
@500Hz(%)	3.0	3.0
@800Hz(%)	3.0	3.0
@1600Hz(%)	3.0	3.0
EQ Input NOISE(dB)	30	30
Battery Type	Li,Rechargeable	Li,Rechargeable
Hours of use(h)	20	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

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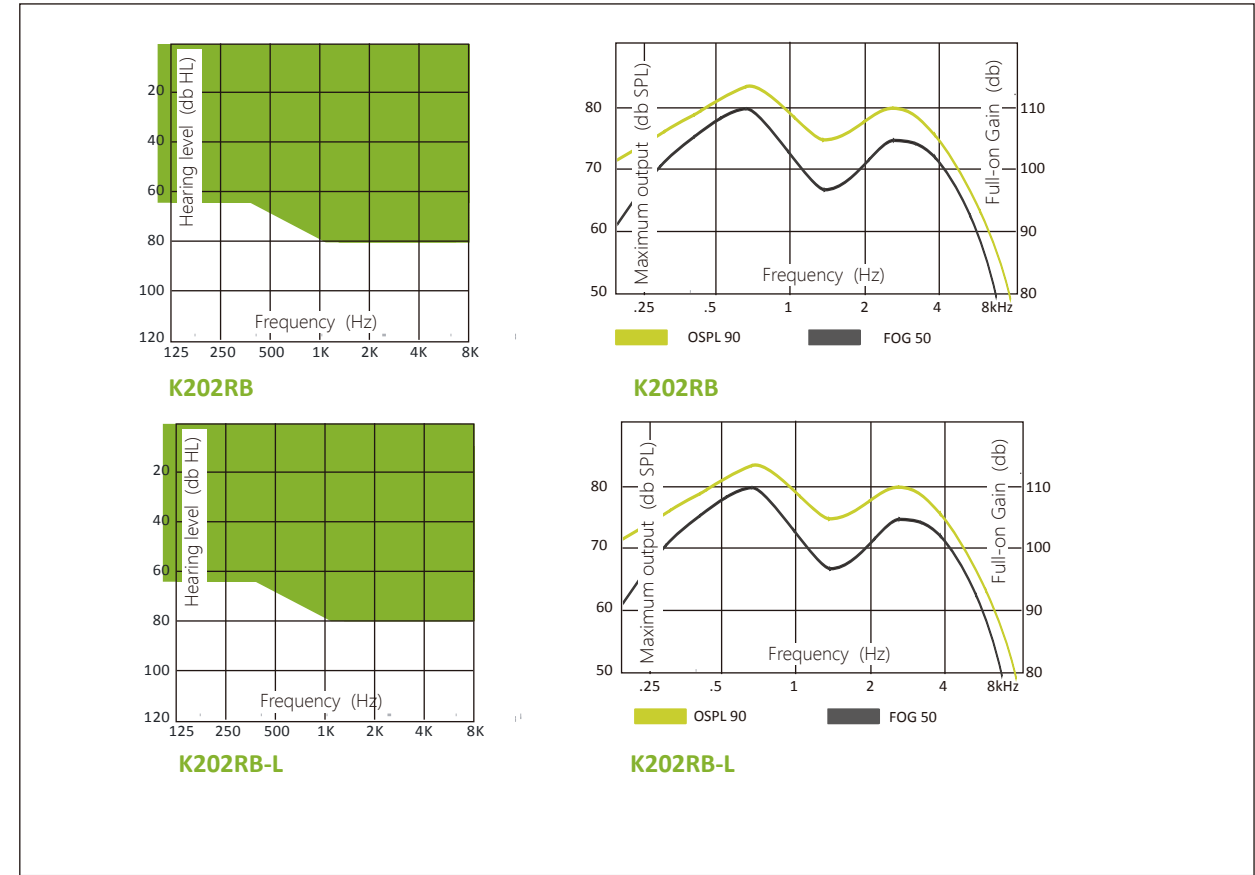
K202RB

Hear every moment

BTE
rechargeable

Product Features	Feature level	Colour
<ul style="list-style-type: none"> • Wireless connectivity • 4 Programs 	K202RB, K202RB-L Advanced	● Beige

Now K202RC is unprecedented 4 hours charge time for 20 hours of full operation. The break-through intelligent charging chip circuit makes technology a practical reality for hearing aid users. Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone, iPad, iPod touch and most Android devices.



Feature	K202RB	K202RB-L
Processing	2ch	2ch
Housing Design	BTE	BTE
Volume control	Roller-type	Roller-type
Audio Streaming	/	/
Program Switch	Optional	Optional
BLE wireless	√	√
Measurement		
Peak OSPL90(db SPL)	113	113
OSPL90-HFA(db SPL)	104	104
Peak Gain(db)	32	32
HFA/FOG(db)	25	25
Reference Test Gain(db)	30	30
Frequency Range(Hz)	F1≤250, F2≥5000	F1≤250, F2≥5000
Harmonic Distortion		
@500Hz(%)	3.0	3.0
@800Hz(%)	3.0	3.0
@1600Hz(%)	3.0	3.0
EQ Input NOISE(db)	30	30
Battery Type	NiMH, rechargeable	Li, rechargeable
Hours of use (h)	20	20



/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement
 * Only available in selected mode with programming function



VIGOR

Hear with confidence

open-fit BTE
rechargeable

Product Features

- Wireless connectivity
- Customized fitting*

Product Family

Vigor 402/Vigor 402RC,
Vior 403BT-P, Vigor 602/802/1602

Colour

- Sliver
- Champagne
- Gray
- Sliver+Gray
- W+GN

Consumers will appreciate the universal USB charging base and an unprecedented 4hours charge time for 20 hours of full operation! The break-through intelligent charging chip circuit makes technology a practical reality for hearing aid users. Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone, iPad, iPod touch and most Android devices.

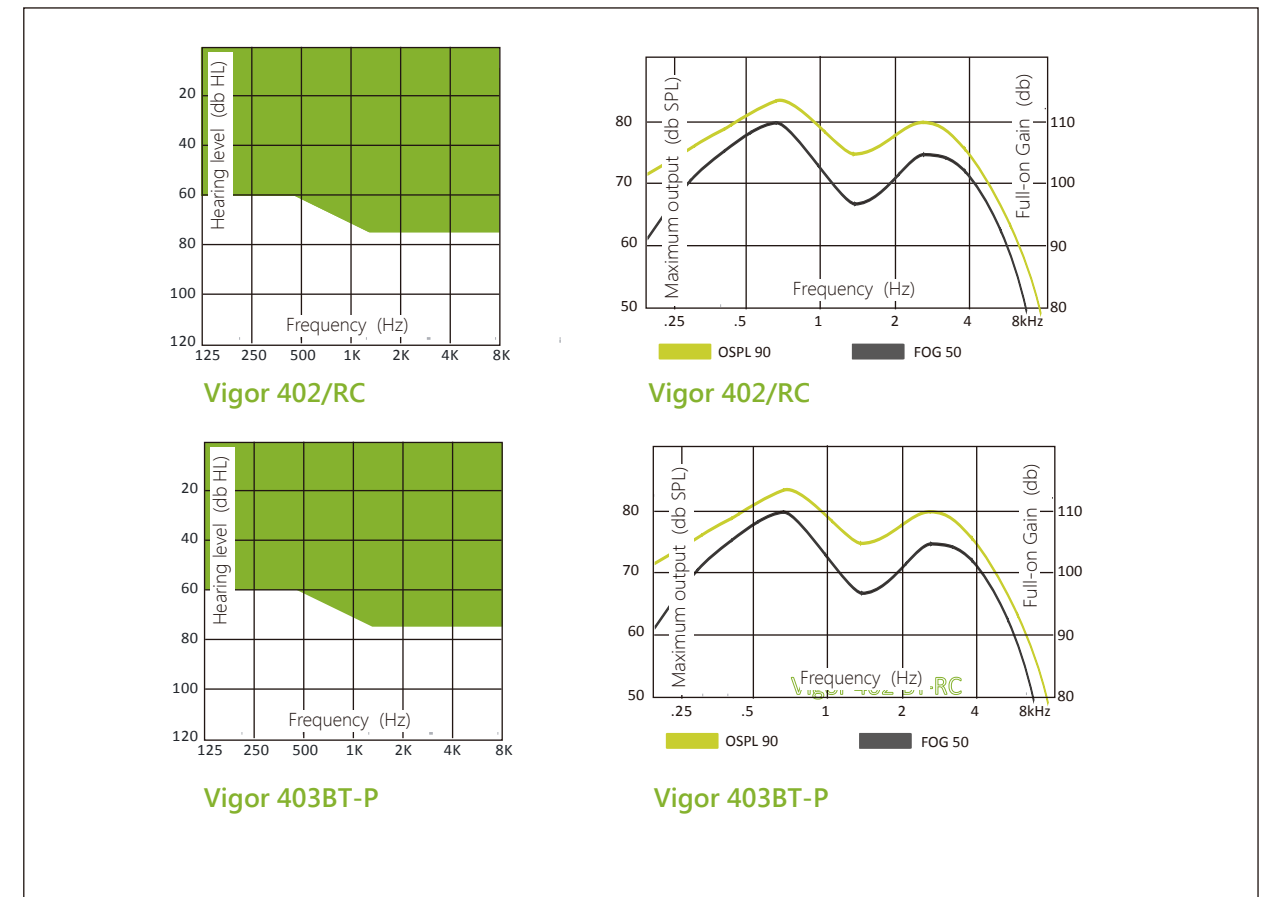


Enable with
 Android iPhone iPad

Feature	Vigor 402 RC	Vigor 402	Vigor 403BT-P	Vigor 602/802/1602
Processing	4ch	4ch	4ch	6ch/8ch/16ch
Housing Design	Open-fit	Open-fit	RIC	Open-fit
Volume control	Rocker-type II	Rocker-type II	Rocker-type II	Rocker-type II
Programmable	/	/	✓	/
Telecoil	Optional	Optional	Optional	/
BLE wireless	/	/	✓	/
Measurement				
Peak OSPL90(dB SPL)	113	113	113	113
OSPL90-HFA(dB SPL)	104	104	104	104
Peak Gain(dB)	32	32	32	32
HFA/FOG(dB)	25	25	25	25
Reference Test Gain(dB)	30	30	30	30
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion				
@500Hz(%)	3.0	3.0	3.0	1.0
@800Hz(%)	3.0	3.0	3.0	1.0
@1600Hz(%)	3.0	3.0	3.0	1.0
EQ Input NOISE(dB)	30	30	30	20
Battery Type	Li, rechargeable	Zinc-air	Zinc-air	Zinc-air
Hours of use (h)	20	20	20	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

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ECHO

Enhance your hearing

open-fit BTE rechargeable

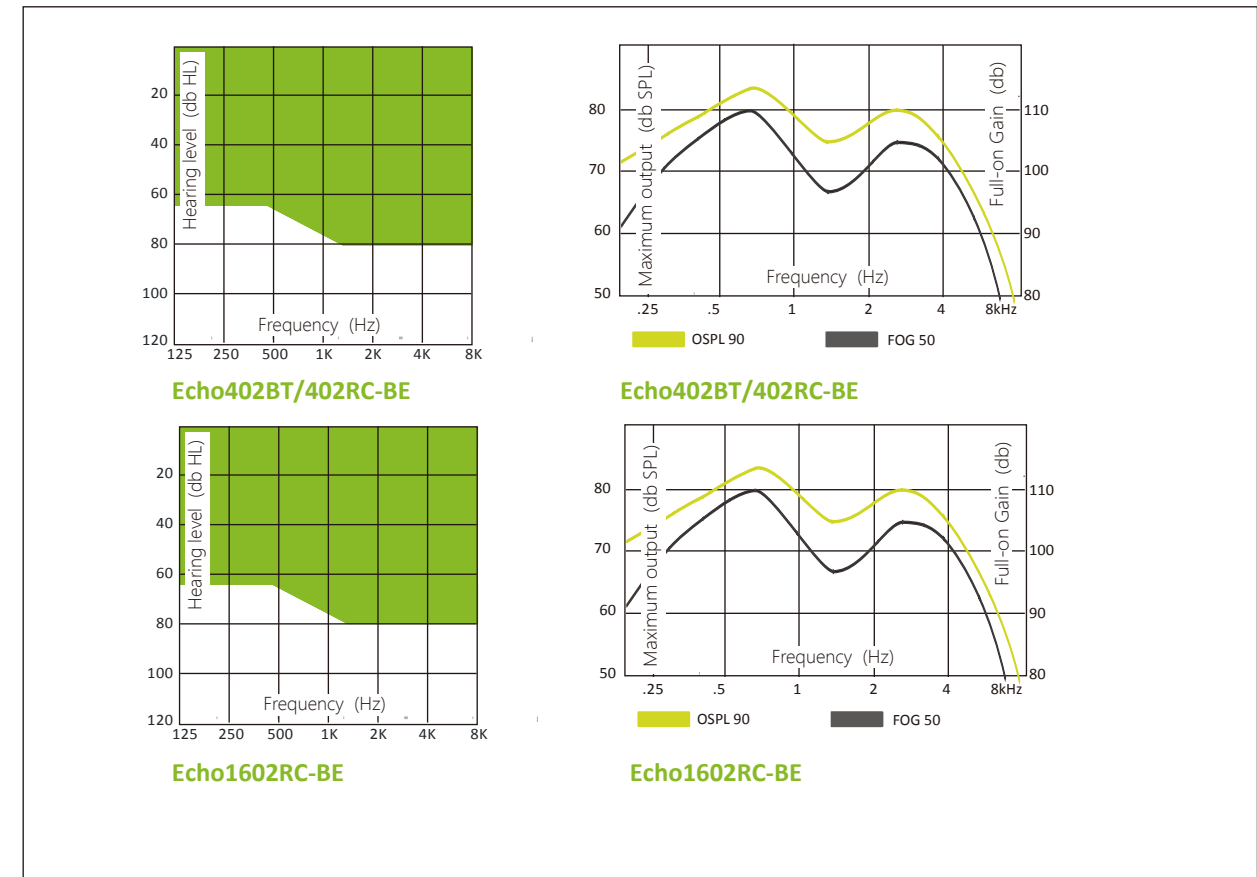
Product Features	Feature level	Colour
• Wireless connectivity	Echo402BT, 402RC-BE Advanced	● Beige
• Customized fitting*	Echo 1602 RC-BE Premium	

Now Echo is unprecedented 4 hours charge time for 20 hours of full operation. The break-through intelligent charging chip circuit makes technology a practical reality for hearing aid users.

Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone, iPad, iPod touch and most Android devices.



Feature	Echo402BT	Echo402RC-BE	Echo1602RC-BE
Processing	4ch	4ch	16ch
Housing Design	Behind-the-ear	Behind-the-ear	Behind-the-ear
Volume control	Rocker-type	Rocker-type	Rocker-type
Programmable	/	/	/
Audio Streaming	/	✓	✓
BLE wireless	✓	✓	✓
Measurement			
Peak OSPL90(dB SPL)	113	113	115
OSPL90-HFA(dB SPL)	104	103	103
Peak Gain(dB)	32	40	40
HFA/FOG(dB)	25	33	33
Reference Test Gain(dB)	30	30	30
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion			
@500Hz(%)	3.0	3.0	3.0
@800Hz(%)	3.0	3.0	3.0
@1600Hz(%)	3.0	3.0	3.0
EQ Input NOISE(dB)	30	20	20
Battery Type	Li, Rechargeble	Li, Rechargeble	Li, Rechargeble
Hours of use (h)	20	20	20



/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Only available in selected mode with programming function



Bro

Rediscover your hearing

open-fit BTE earhook BTE

- Product Features**
- Portable charger case
 - Indicator lights for battery
- Product info**
- Hearing time 20h
100% Charge: 6h
Device: red indicator light
- Charger base:**
- Micro port
 - Wake-up button
 - Red/blue indicator light X2
 - Power indicator blue light X1
- Input: DC, Stabilized 5V+/-5%
Max.current:100 mA



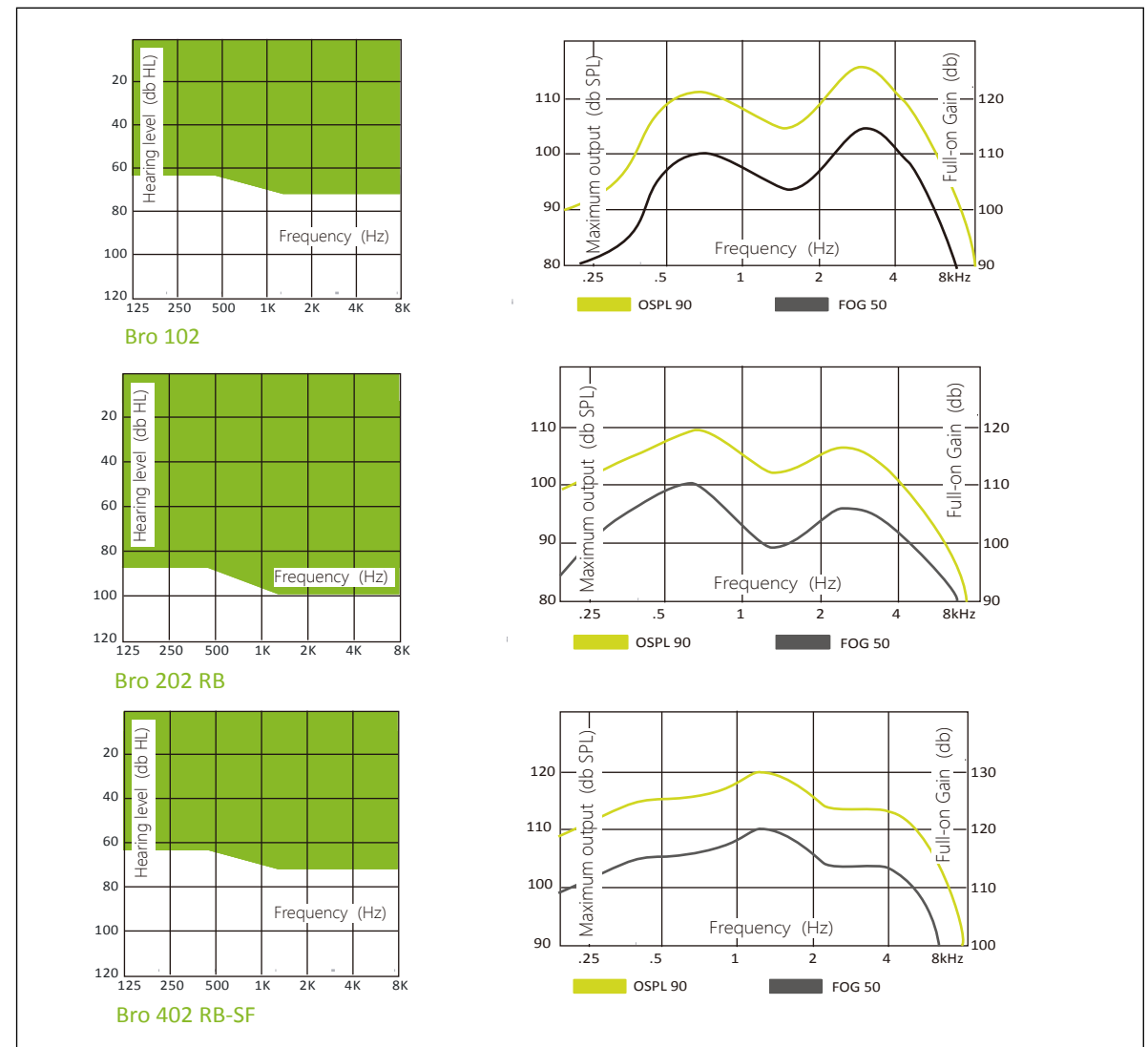
APP name:
Hearing Fit



Feature	Bro 102	Bro 202 RB	Bro 402 RB-SF
Processing	Basic	Premium	Premium
Housing Design	Open-fit	Open-fit	Earhook
Volume control	Rocker-type	Rocker-type	Rocker-type
Memory Switch	√ with LED indicator	√ with LED indicator	√ with LED indicator
Telecoil	/	/	√
BLE wireless	x	x	optional
Measurement			
Peak OSPL90(dB SPL)	115	115	117
OSPL90-HFA(dB SPL)	110	110	110
Peak Gain(dB)	40	35	35
HFA/FOG(dB)	28	28	28
Reference Test Gain(dB)	35	25	28
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion			
@500Hz(%)	3.0	3.0	3.0
@800Hz(%)	3.0	3.0	3.0
@1600Hz(%)	3.0	3.0	3.0
EQ Input NOISE(dB)	30	30	30
Battery Type	Li,rechargeable	Ni-MH,rechargeable	Ni-MH,rechargeable
Hours of use (h)	16	16	20

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Only available in selected mode with programming function





Hearing Fit Selffitting

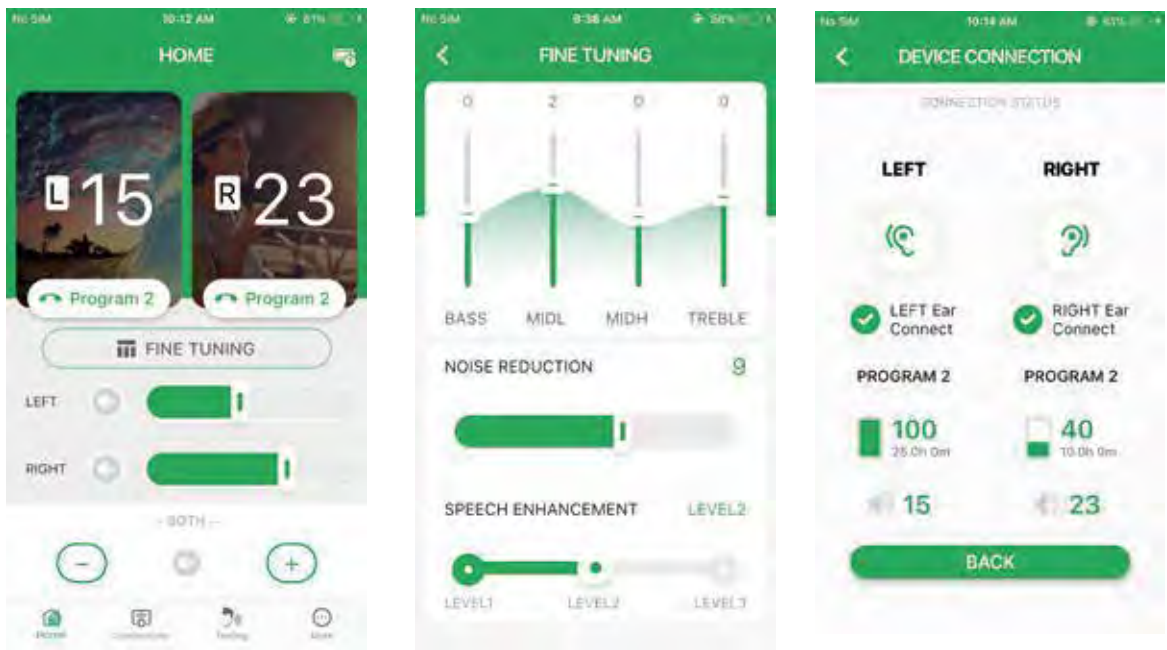
Enable with

Connect to the ease of control

Remote control: The app lets you change settings remotely and personalize your hearing aids to suit your individual preferences.

FEATURES :

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Easy adjustment to hearing specifics; 3. Volume control 5. Fine-tuning for better hearing; 7. Up to 5 hearing profiles can be saved. | <ol style="list-style-type: none"> 2. 4 programs to different environment; 4. Programs switching 6. Built-in hearing check and fitting adjustment; |
|--|---|



Setting

© Whether it's a crowded street, an open-plan office, or a busy restaurant, wherever there's a high level of ambient noise, holding a conversation requires concentration and effort.

© The Equalizer Tool can adjust the frequencies to make it sound exactly the way your ears like it. It provides 4 bands setting, like BASS, MIDL, MIDH, TREBLE. Move the sliders to adjust, and you may move a little bit slowly.

© P1: Quiet place

© P2: Restaurant

© P3: Road/Street

© P4: Outdoor

© When testing is completed, click SEE RESULT button to see the test result.

© Click the SOUND SETTING to do hearing fitting according to the test.





GIO
Restore you sound
Open-fit BTE

Product Features	Product family	Colour
<ul style="list-style-type: none"> Self-fit as OTC devices State-of-Art design 	Gio 402, Gio403, Gio 602, Gio 802, Gio 1602	 Silv Tan Silver+Gray

Gio open-fit is offering a more complete sense of freedom and control, as we update its housing design and user experience. Hear conversations clearly and effortlessly in all environments and enjoy amazing sound quality.

APP name: Control HA



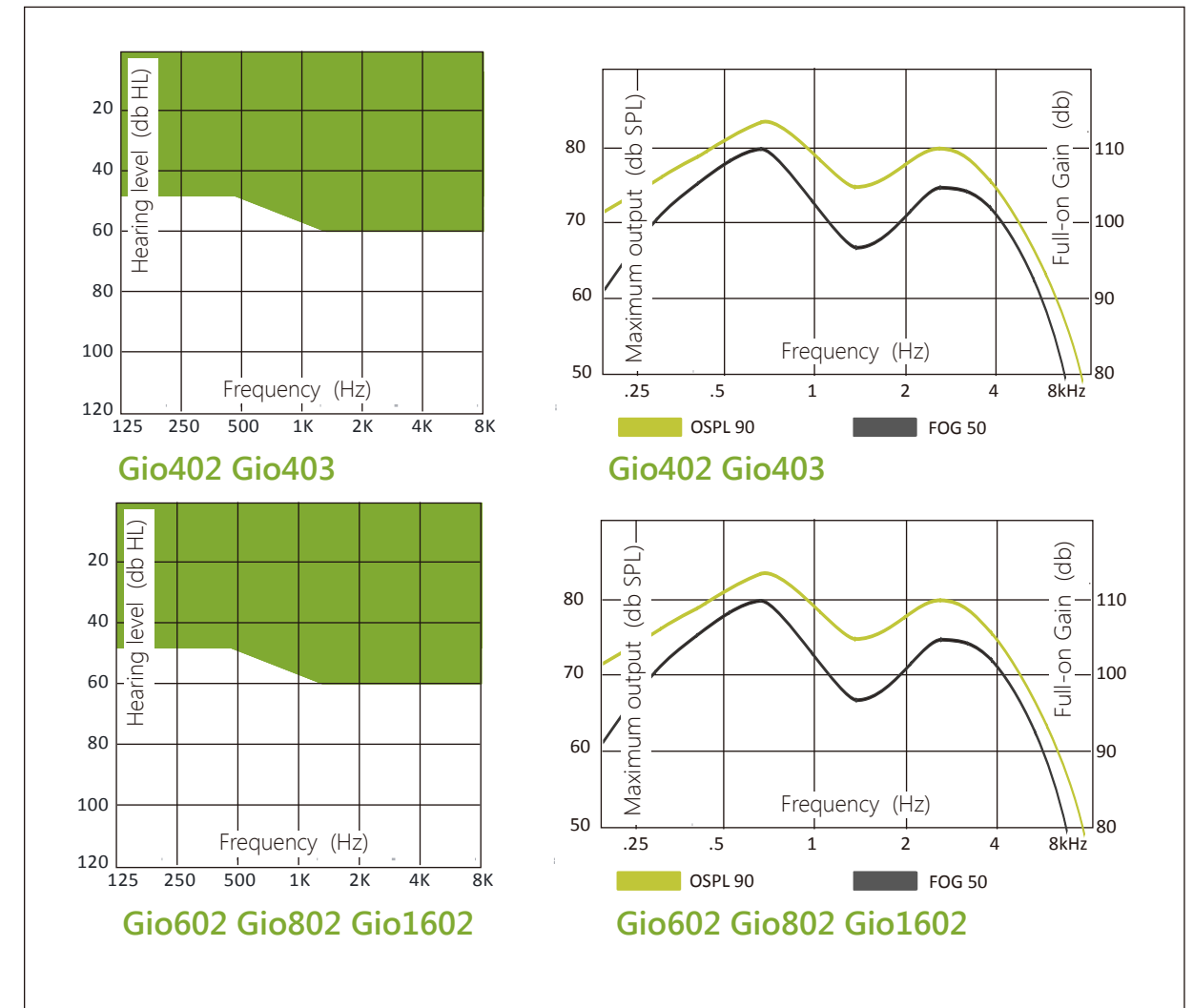
Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone®, iPad®, iPod® touch and most Android devices.



Feature	Gio 402/403	Gio 602	Gio 802	Gio 1602
Processing	4ch	6ch	8ch	16ch
Housing Design	Open-fit / RIC	Open-fit	Open-fit	Open-fit
Volume control	Rocker-type II	Rocker-type II	Rocker-type II	Rocker-type II
Switch & trimmer	N/A	N/A	N/A	N/A
Bluetooth	Optional	Optional	Optional	Optional
Programming	Optional	Optional	Optional	Optional
Measurement				
Peak OSPL90(dB SPL)	113	113	113	113
OSPL90-HFA(dB SPL)	103	103	103	103
Peak Gain(dB)	40	40	40	40
HFA/FOG(dB)	33	33	33	33
Reference Test Gain(dB)	30	30	30	30
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion				
@500Hz(%)	3.0	3.0	3.0	3.0
@800Hz(%)	3.0	3.0	3.0	3.0
@1600Hz(%)	3.0	3.0	3.0	3.0
EQ Input NOISE(dB)	30	30	30	30
Battery Size	312A	312A	312A	312A
Battery Current (mA)	0.9 With BLE:2.5	0.9 With BLE:2.5	0.9 With BLE:2.5	0.9 With BLE:2.5

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Standard: Middle power MP receiver





EGGO

1,2,3
buy & go!

open-fit BTE
RITE BTE

Product Features	Feature level	Colour
<ul style="list-style-type: none"> Self-fit as OTC devices Affordable choice 	Eggo 1,2 Basic Eggo 4 Advanced	<ul style="list-style-type: none"> Gray Tan Black

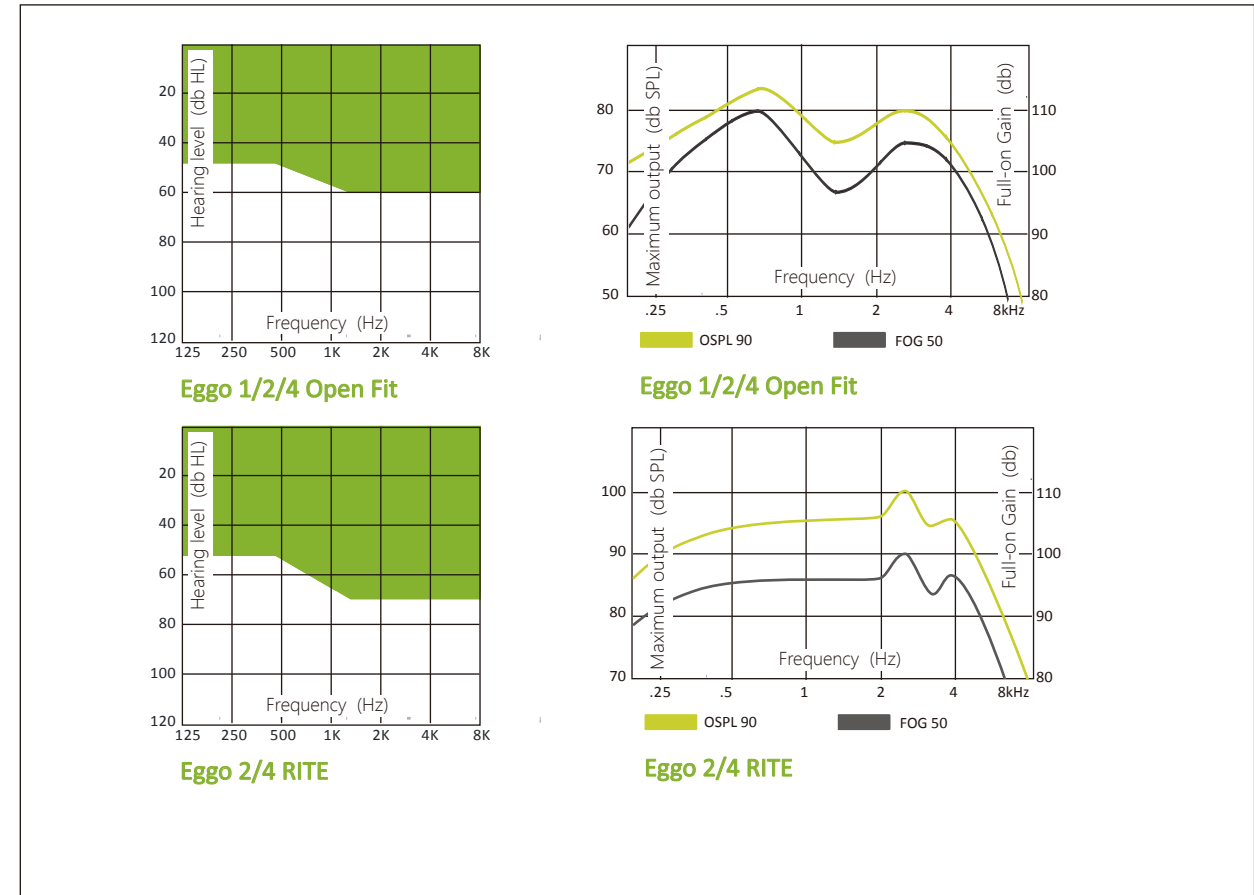
The creative detachable receiver tube of Eggo makes the purchase and fit of RITE through over-the-counter become true. People can change the tubes and receivers separately with lower pay and less complexity. Nine (More types are on developing) pieces of tubes and receivers are packed along with Eggo. People can finish the assembled process basic on their ear shape and hearing loss.



Receiver dome 9 types
Open S/M/L Power S/M/L
Double Close S/M/L

Receiver 6 types
Cylinder LP/MP/HP*
Rectangle LP/MP/HP*

Receiver tube 6 types
Left 0/3/5 Right 0/3/5



Feature	Eggo 1/2/4 Open-fit	Eggo 2/4 RITE
Processing	Basic/2ch/4ch	2ch/4ch
Housing Design	Open-fit	RITE
Volume control	Rocker-type II	Rocker-type II
Switch & trimmer	N/A	N/A
Telecoil	Optional	Optional
BLE wireless	Optional	Optional
Measurement		
Peak OSPL90(dB SPL)	113	113
OSPL90-HFA(dB SPL)	103	110
Peak Gain(dB)	40	40
HFA/FOG(dB)	30	35
Reference Test Gain(dB)	20	25/24
Frequency Range(Hz)	700-4000/200-4100/200-4100	200-5000
Harmonic Distortion		
@500Hz(%)	3.0	3.0
@800Hz(%)	3.0	3.0
@1600Hz(%)	3.0	3.0
EQ Input NOISE(dB)	30	26/24
Battery Size	13A	13A
Battery Current (mA)	1.2/0.9/0.9 With BLE:2.5	0.9 With BLE:2.5



/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Standard: Middle power MP receiver



Vigor U

Hear with clarity

open-fit BTE
RITE BTE

Product Features

- Wireless connectivity
- Customized fitting*

Feature level

- Vigor 2 Basic
- Vigor 4 Advanced

Colour

- Sliver ● Champagne
- Gray ● Sliver+Gray

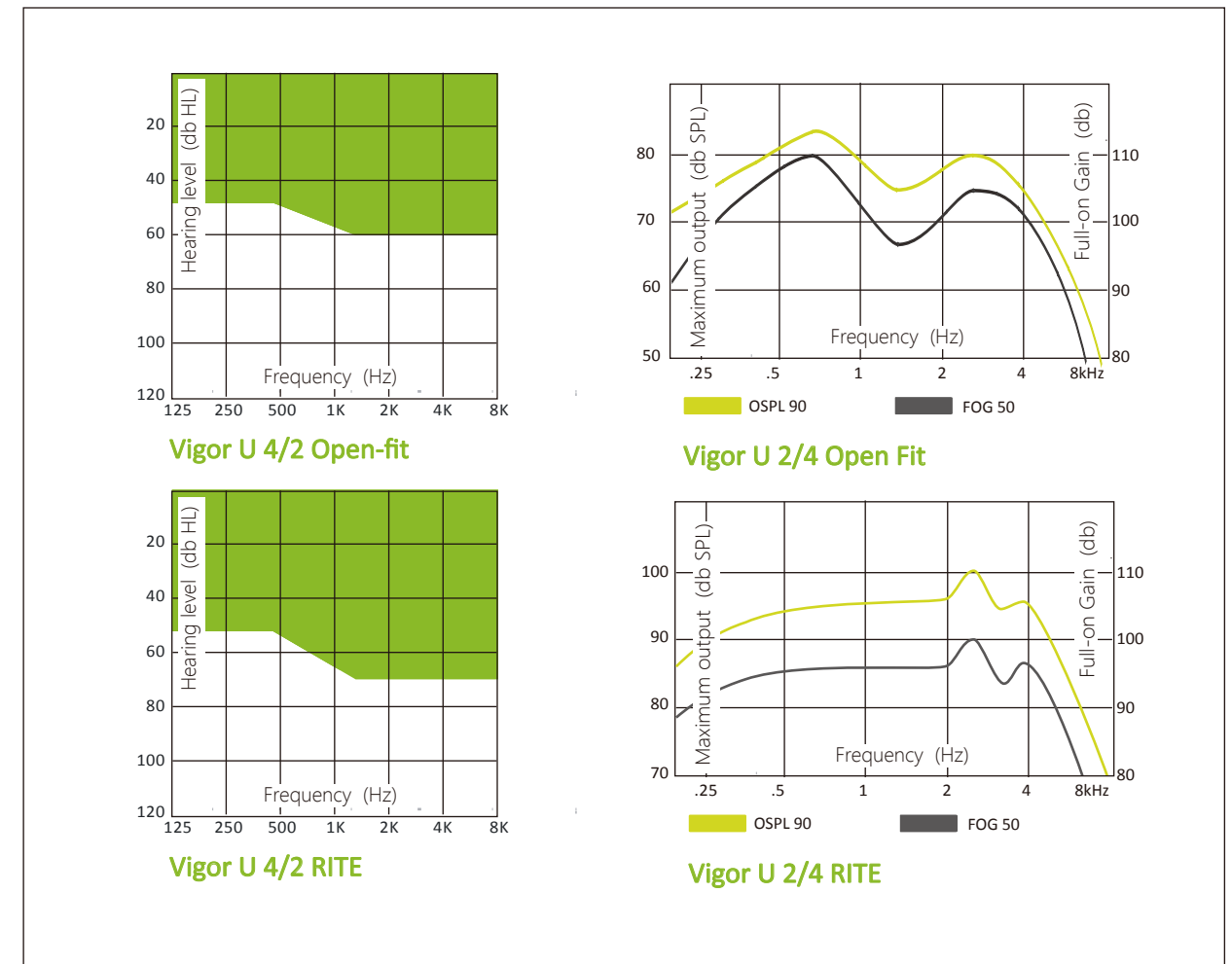
Now Vigor U is offering a more complete sense of freedom and control, as we update its housing design and user experience. Our newest app and 2.4Ghz wireless technology lets your customer control their hearing aids through their iPhone®, iPad®, iPod® touch and most Android devices.



Feature	Vigor U 2/4 Open-fit	Vigor U 2/4 RITE
Processing	2ch/4ch	2ch/4ch
Housing Design	Open-fit	RITE
Volume control	Rocker-type II	Rocker-type II
Programmable	Optional	Optional
Telecoil	Optional	Optional
BLE wireless	Optional	Optional
Measurement		
Peak OSPL90(dB SPL)	113	113
OSPL90-HFA(dB SPL)	103	110
Peak Gain(dB)	40	40
HFA/FOG(dB)	30	35
Reference Test Gain(dB)	20	25/24
Frequency Range(Hz)	F1≤250,F2≥5000	F1≤250,F2≥5000
Harmonic Distortion		
@500Hz(%)	2.0/1.0	2.0/1.0
@800Hz(%)	2.0/1.0	2.0/1.0
@1600Hz(%)	2.0/1.0	2.0/1.0
EQ Input NOISE(dB)	30	26/24
Battery Size	312A	312A
Battery Current (mA)	0.9 With BLE:2.5	0.9 With BLE:2.5

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement

* Only available in selected mode with programming function





BRIGHT

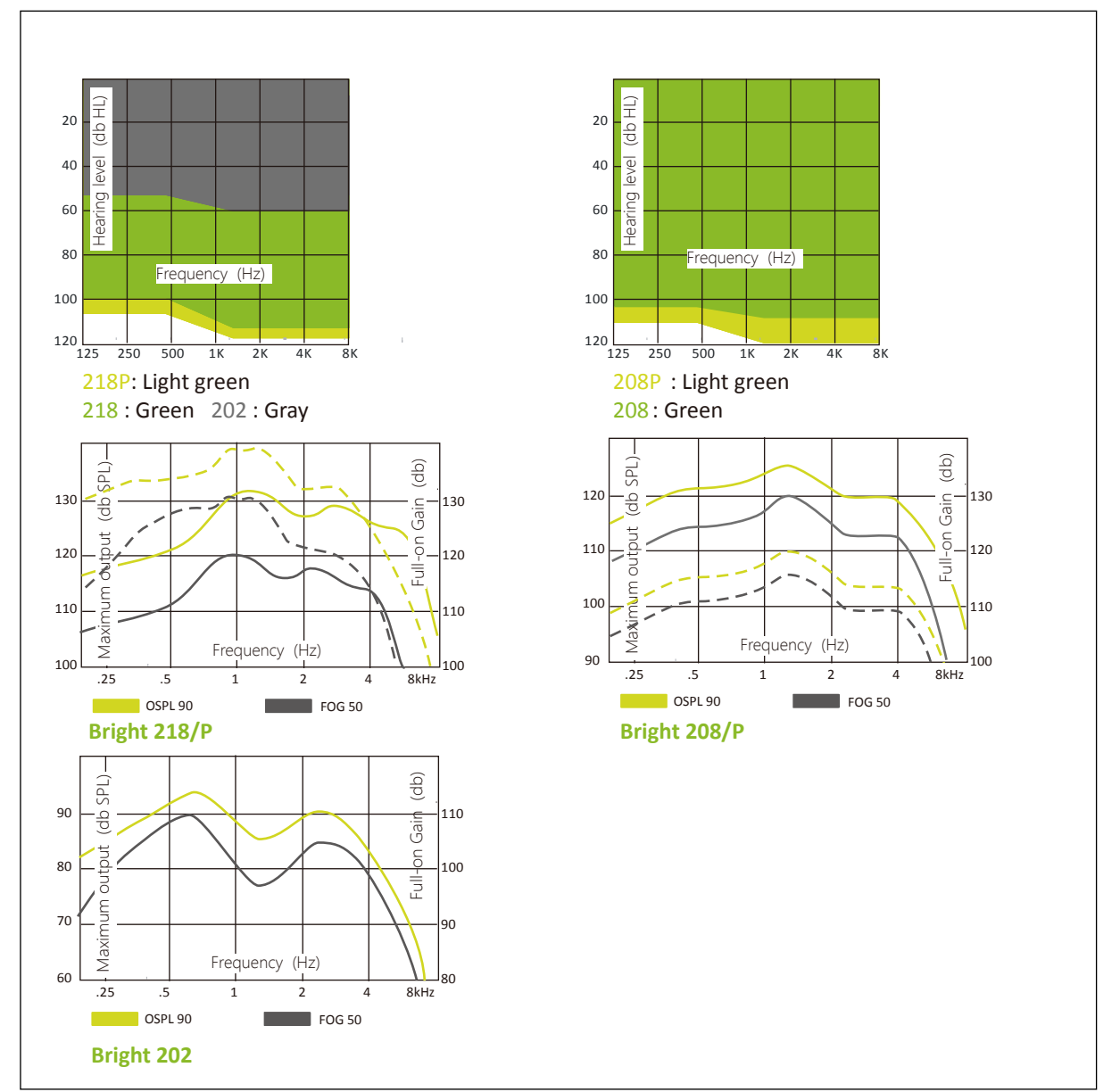
Clearer hearing now

open-fit BTE
earhook BTE

Product Features	Feature level	Colour
<ul style="list-style-type: none"> Basic OTC devices Easy rocker switch 	Bright 21 Basic Bright 20 Advanced	<ul style="list-style-type: none"> Tan

- | | |
|---|---|
| ROCKER-TYPE II SWITCH
/ Easy "+" & "-" button
/ Volume control function
/ Memory switch function
/ Switch tone | SEAMLESS HOUSING
/ No screw needed
/ Slim & clothing design
/ 13A battery |
|---|---|

Feature	Bright 218/P	Bright 208/P	Bright 202
Processing	Basic	Advanced	Advanced
Housing Design	BTE	Seamless	Seamless & open-fit
Volume control	Roller-type	Rocker-type II	Rocker-type II
Switch & trimmer	L&MPO	Rocker-type II	Rocker-type II
Telecoil	√	√	√
Measurement			
Peak OSPL90(dB SPL)	135/140	135/140	115
OSPL90-HFA(dB SPL)	130/130	130/130	108
Peak Gain(dB)	70/80	70/80	40
HFA/FOG(dB)	60/70	60/70	30
Reference Test Gain(dB)	52/53	50/51	26
Frequency Range(Hz)	200-5000/4000	200-4000/5000	250-4500
Harmonic Distortion			
@500Hz(%)	3.0	3.0	3.0
@800Hz(%)	3.0	3.0	3.0
@1600Hz(%)	3.0	3.0	3.0
EQ Input NOISE(dB)	30	30	30
Battery Size	675A	13A	13A
Battery Current (mA)	3.0/2.0	0.9/1.0/2.0	0.8



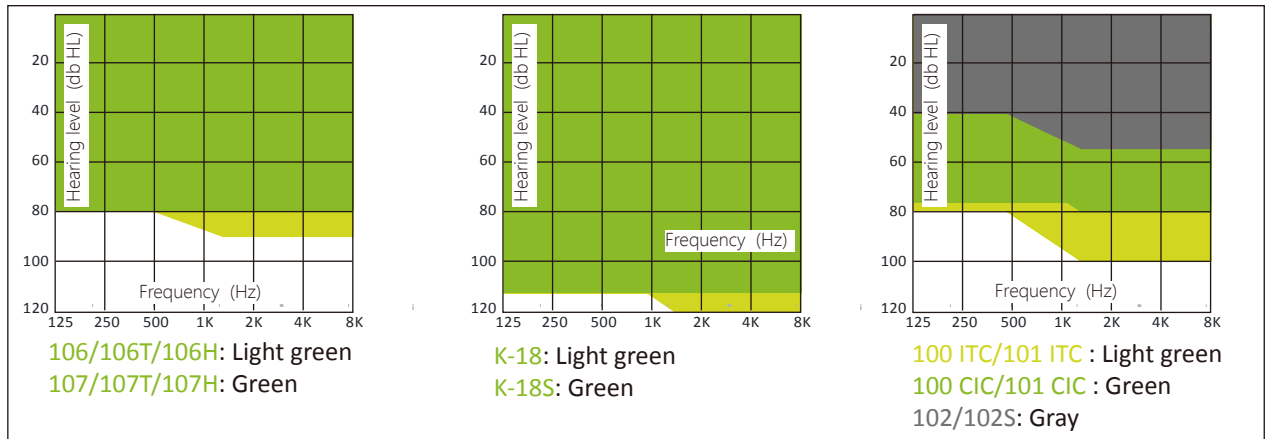
/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement



CLEAR
Hear life again

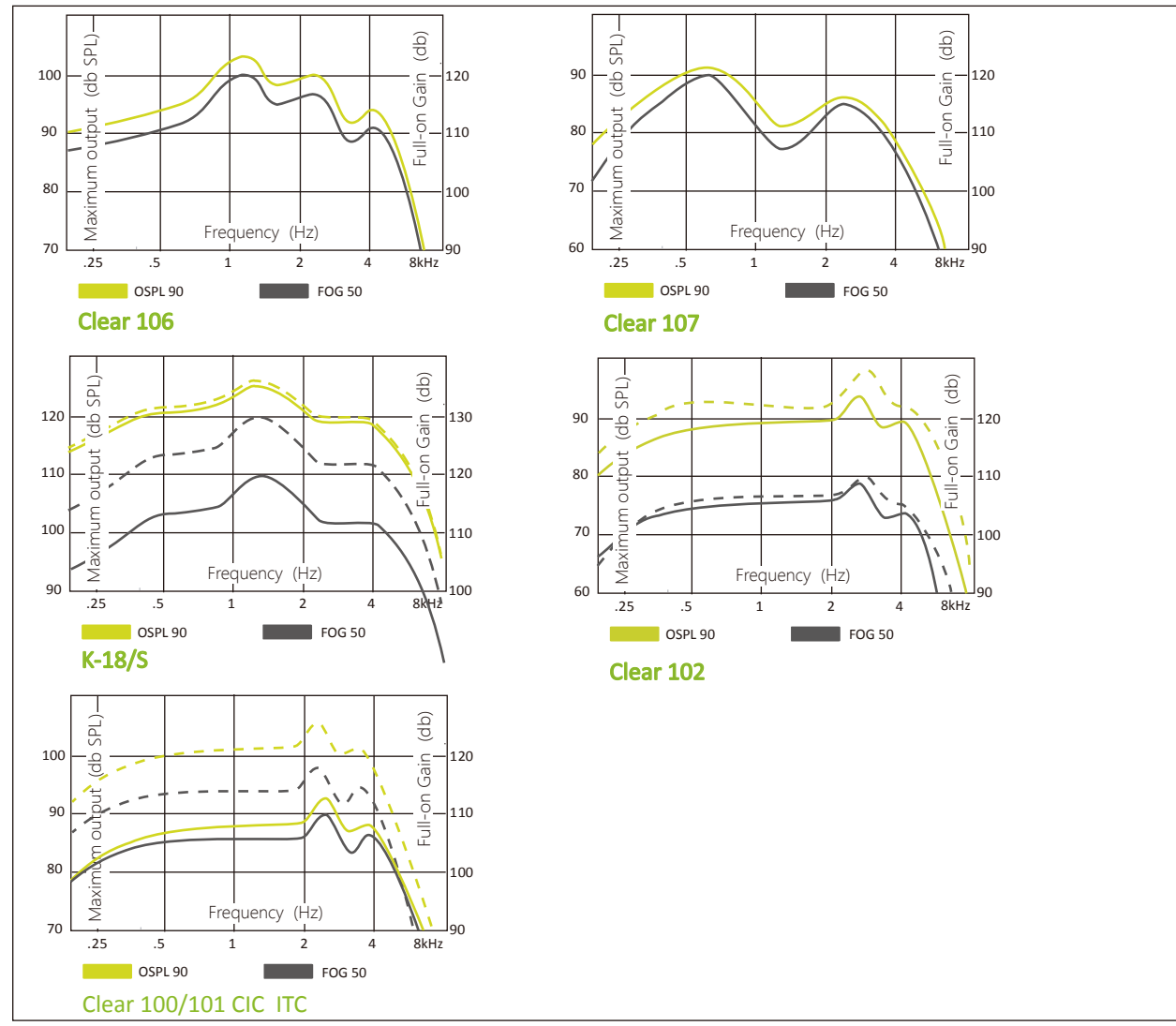
open-fit BTE
earhook BTE
MCIC

Product Features	Feature level	Colour
• Basic OTC devices	Basic Basic Digital Advanced	● Tan



Feature	Clear 106/T/H	Clear 107/T/H	K-18/K-18S	Clear 100/101	Clear 102/S
Processing	Basic	Basic	Digital/Basic	Digital/Basic	Digital/Basic
Housing Design	BTE	Open-fit	BTE	faceplate kit	Ready-to-wear
Volume control	Roller-type	Roller-type	Rocker-type	Micro-type	Micro-type
Switch & trimmer	106: M-O	107: M-O	L & MPO	customer decide	
Telecoil	106H: M-H 106T: M-T	107H: M-H 107T: M-T	K-18: ✓ K-18S: N	customer decide	
Measurement					
Peak OSPL90(dB SPL)	125	113	135/135	113/115	109/110
OSPL90-HFA(dB SPL)	120	105	130/130	108	104/105
Peak Gain(dB)	50	40	70/60	40/50	30/32
HFA/FOG(dB)	40	30	60/55	35/40	25/28
Reference Test Gain(dB)	40	21	55	32/39	27/23
Frequency Range(Hz)	500-5000	200-5000	200-5000	200-5000	500-4000
Harmonic Distortion					
@500Hz(%)	3.0	3.0	3.0	3.0/3.0	3.0/2.0
@800Hz(%)	3.0	3.0	3.0	3.0/3.0	3.0/2.0
@1600Hz(%)	3.0	3.0	3.0	3.0/3.0	3.0/2.0
EQ Input NOISE(dB)	30	35	30	25/25	30
Battery Size	13A	13A	13A	10A/312A	10A
Battery Current (mA)	1.1	1.0	0.9/1.3	0.8/0.9 0.9/1.0	0.9

/IEC118-7/94 (HA2-2CC Coupler) Data may be subject to change with product refinement



Retone

Innovations



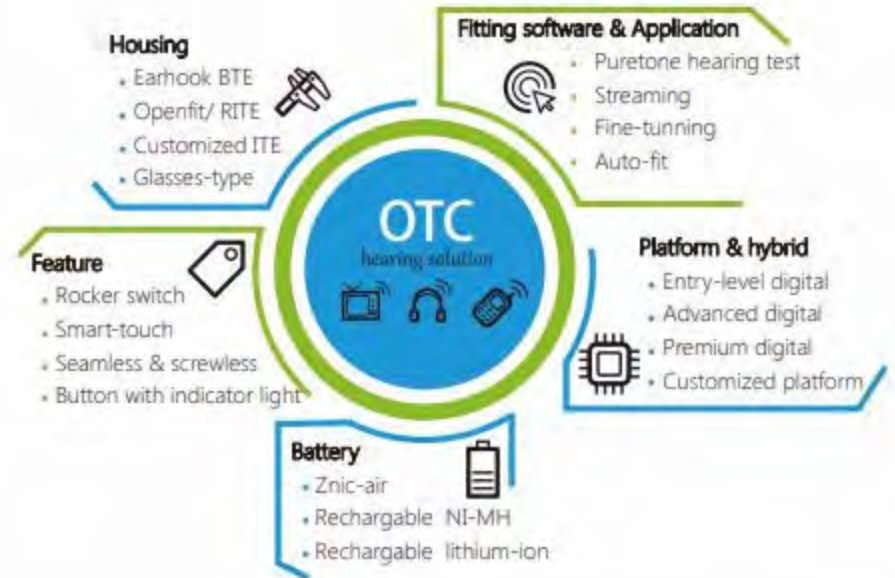
Start your OTC hearing aid business with us!

Retone is a fast-growing OEM/ODM hearing aid manufacturer, who has high-level product expertise on OTC (direct to consumer) hearing products for years.

Over 80% products and production in Retone are Buy-and-go hearing products.

Every year over 4 styles OTC hearing products are launched or upgraded base on market and customers' request.

Over 45% customers come from the pharmacy, optical shop and emerging market.



HEARING ENHANCEMENT PRODUCTS SUPPLIER TO:



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