

INTERTON | STEP



CIC MODEL

Model Overview

ST610	ST610-P
ST410	ST410-P
ST210	ST210-P

For a life on the GO

Intuitive and wireless, Interton Step hearing aids bring back the sounds your customers enjoy, in every situation. Innovative features such as Personal Noise Reduction and Environmental Gain Tuner available in a wide variety of models make Interton Step perfectly suited for up to 90% of people with hearing loss.

Standard Configuration

- Faceplate and electronics with Nano Coating technology
- Size 10A battery
- Battery door with integrated on/off switch
- 3 color options
- AutoPhone functionality
- Push button (optional)
- Volume Control (optional)

Fitting Requirements

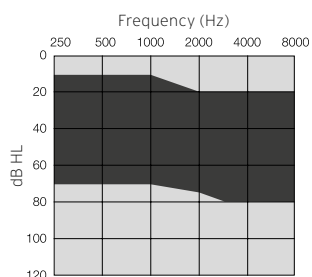
- Interton Appraise 2.4 Fitting Software (or higher)
- CS63 Flex cable (3-pin) and a 10A battery
- Fitting interface (see table)

SOUND PROCESSING	Step 6	Step 4	Step 2
Logarithmic WDRC, number of channels	17	14	12
Gain Handles in FSW	9	7	6
Total comfort programs	4	4	4
BASICS			
Signal tones	●	●	●
Power-on Delay	●	●	●
NOISE REDUCTION			
Microphone Noise Reduction	●	⊙	○
Adaptive Noise Reduction	●	⊙	○
Personal Noise Reduction	●	⊙	-
FEEDBACK MANAGEMENT			
Feedback Manager Plus	●	●	●
Feedback Manager Plus - Music Mode	●	●	-
Pre-set Feedback Manager	●	●	●
Fitting Protection	●	●	●
PROTECTION			
Nano coating	●	●	●
SPECIALS			
Datalogging	●	●	●
AutoPhone	●	●	●
Environmental Gain Tuner	●	⊙	⊙
FITTING INTERFACE			
Hi-Pro	●	●	●
NOAHlink	●	●	●
SpeedLink	●	●	●

○ Standard
● Advanced
⊙ Ultimate

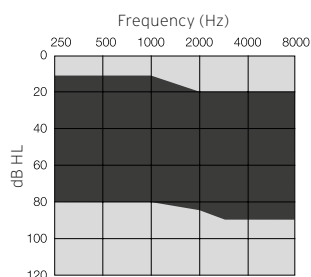
Fitting Range

Normal Power



Fitting Range

High Power

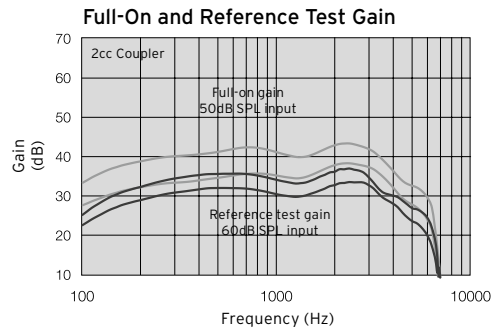
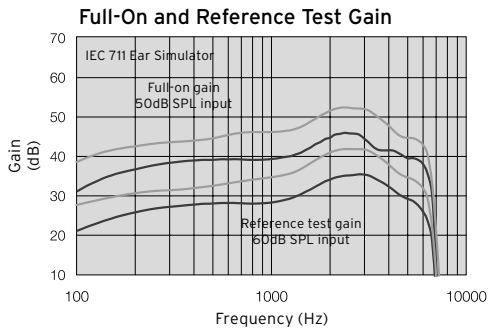
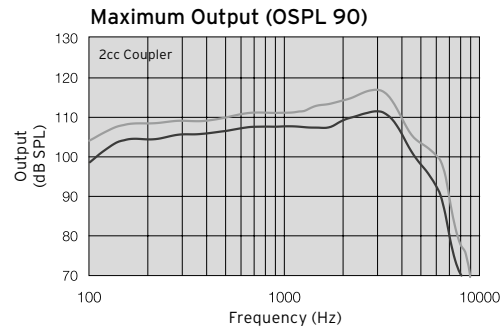
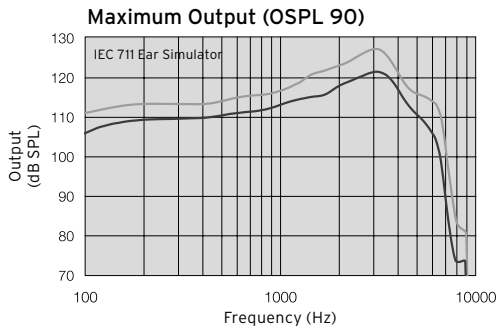


Technical specifications

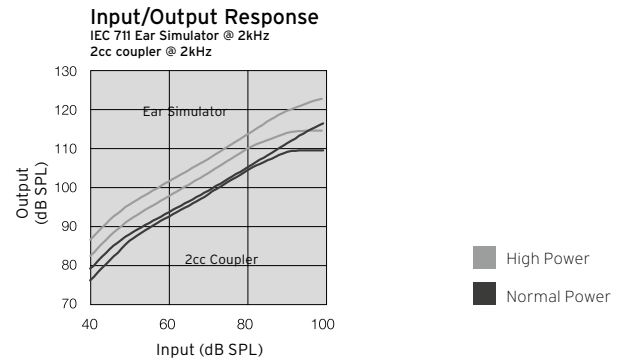
		Normal Power		High Power		
		IEC 60118-0 IEC 711 Ear simulator	IEC 60118-7 ANSI S3.22 2cc coupler	IEC 60118-0 IEC 711 Ear simulator	IEC 60118-7 ANSI S3.22 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	32	32	39	36	dB
Full-on gain (50 dB SPL input)	Max.	46	37	53	43	dB
	1600 Hz/HFA	42	35	49	42	
Maximum output (90 dB SPL input)	Max.	121	112	127	117	dB SPL
	1600 Hz/HFA	115	109	121	113	
Total harmonic distortion	500 Hz	0.4	0.4	0.3	0.3	%
	800 Hz	0.6	0.4	0.6	0.5	
	1600 Hz	0.6	0.6	0.5	0.6	
Equivalent input noise w/o noise reduction		25	23	24	22	dB SPL
1/3 Octave equivalent input noise, w/o noise reduction	1600 Hz	10	-	9	-	
Frequency range (DIN 45605)		100 - 6870	100 - 6780	100 - 6760	100 - 6710	Hz
Current drain (quiescent / operating)		1.1 / 1.1	1.1 / 1.2	1.1 / 1.1	1.1 / 1.2	mA

Data in accordance with IEC 60118-0, IEC 60118-7, Supply Voltage 1.3 V.

Patents pending



All specifications are subject to change without notice



400283000-GB-16.02-Rev.B