

ReSound Vivia™
CROS Transmitter



Model	VI160S-DRWC
Device Configurations	
Battery size	Rechargeable Lithium-Ion
Receiver Options	LP, MP, HP
Control Options	Push button
IP Classification	IP68
Battery Lifetime (CROS/BiCROS fitting)	16 (typ) hours
Audiological Features	
Soft Switching	•
Adaptive Autoscope	•
Fixed Directionality	•
Omni	•
Noise Reduction Settings	Paired hearing aid options
CROS balance control	•
Connectivity Features	
Wireless accessory and direct streaming	Paired hearing aid options
Wireless fitting with NoahLink Wireless	•



Desktop charger
Charging form factor (CFF) 8



Standard charger
Charging form factor (CFF) 8



Premium charger
Charging form factor (CFF) 8



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Technical Specifications

		LP	MP	
		ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	HFA	31	36	dB
Full-on gain (50 dB SPL input)	Max. HFA	56 50	60 55	dB
Maximum output (90 dB SPL input)	Max. HFA	113 109	115 113	dB SPL
Total harmonic distortion	500 Hz	0.6	0.7	%
	800 Hz	0.8	0.9	
	1600 Hz	1.4	1.3	
Equivalent input noise, w/o Noise reduction		22	20	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	8	9	dB SPL
Frequency range		<200 - >8000	<200 - >8000	Hz
Battery Lifetime (Battery type Rechargeable)*		30 (max) 24 (typ)	30 (max) 24 (typ)	Hours

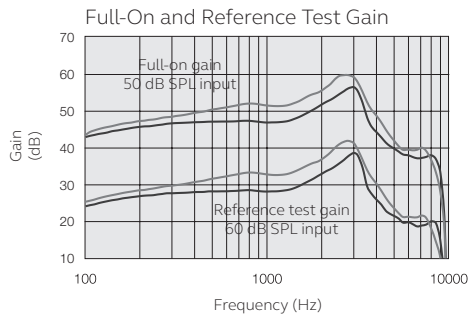
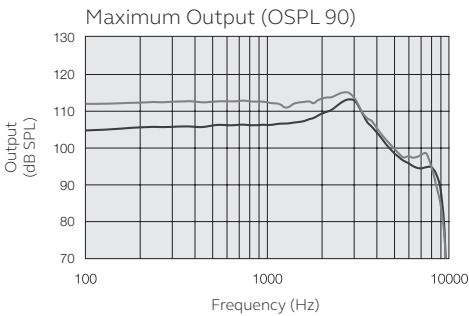
* Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.
Maximum number includes no streaming; typical number includes several hours of streaming.

Technical Specifications

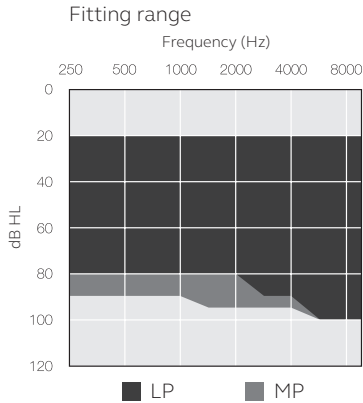
		HP	
		ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	HFA	41	dB
Full-on gain (50 dB SPL input)	Max. HFA	60 54	dB
Maximum output (90 dB SPL input)	Max. HFA	120 118	dB SPL
Total harmonic distortion	500 Hz	0.5	%
	800 Hz	0.8	
	1600 Hz	0.8	
Equivalent input noise, w/o Noise reduction		21	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	9	dB SPL
Frequency range		<200 - 6590	Hz
Battery Lifetime (Battery type Rechargeable)*		30 (max) 24 (typ)	Hours

* Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.
Maximum number includes no streaming; typical number includes several hours of streaming.

Patents pending.

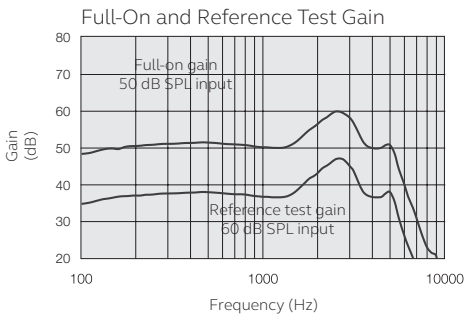
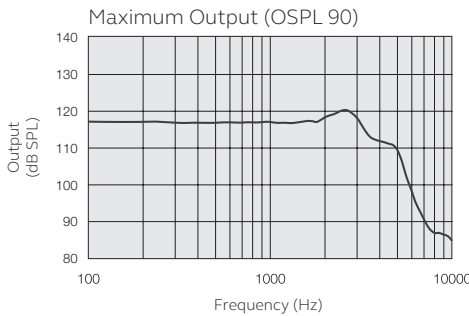


■ LP
■ MP

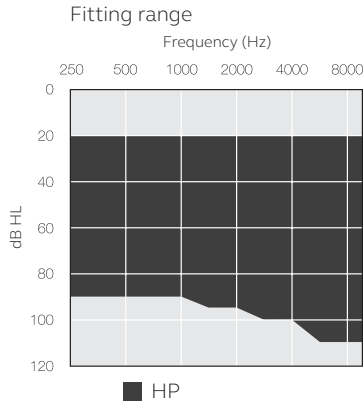


All specifications are subject to change without notice.

Patents pending.



■ HP



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