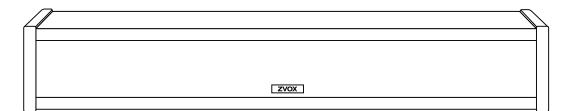
## AccuVoice AV205 Speaker Adjustment Guide.

The AccuVoice AV205 allows audiologists and hearing aid dispensers to fine-tune five different parameters to suit individual patients' needs. This guide provides recommended setting based on an individual's audiogram.

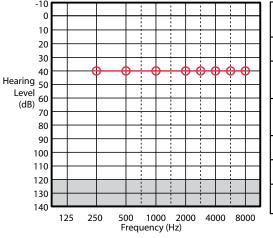




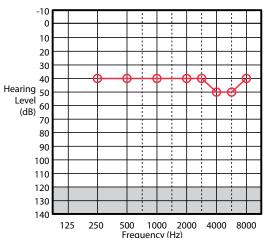


## **Recommended Settings Based On Audiogram Configurations**

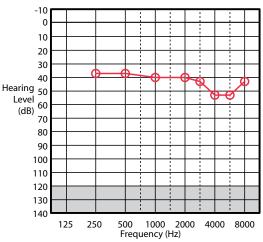
The following configurations can be used for various degrees of hearing loss. Use the suggested settings below and vary the volume to compensate for the amount of amplification needed. Press the Clear button to reset to the default settings.



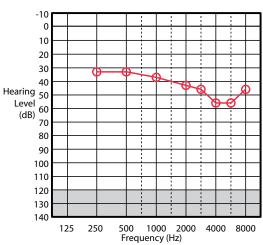
AV205 Feature	Symbol	Setting	Condition
Focus	FOC	1 or 2	Increase if there is background noise in the room
Voice	ICE	1 or 2	
Frequency Compensation	FCP	1	Increase high frequency output by 3 dB per step
Bass Reduction	bAS	1	Reduce low frequency output by 3 dB per step
Compression	CPS	1	Amount of dynamic range limitation
Volume Adjustent Range		1-30	Vary according to Hearing Level
AccuVoice	AC1, AC2	1 or 2	Use to improve speech discrimination



AV205 Feature	Symbol	Setting	Condition
Focus	FOC	2	Increase if there is background noise in the room
Voice	ICE	2	
Frequency Compensation	FCP	1 or 2	Increase high frequency output by 3 dB per step
Bass Reduction	bAS	1	Reduce low frequency output by 3 dB per step
Compression	CPS	1, 2 or 3	Amount of dynamic range limitation
Volume Adjustent Range		1-30	Vary according to Hearing Level
AccuVoice	AC1, AC2	1 or 2	Use to improve speech discrimination



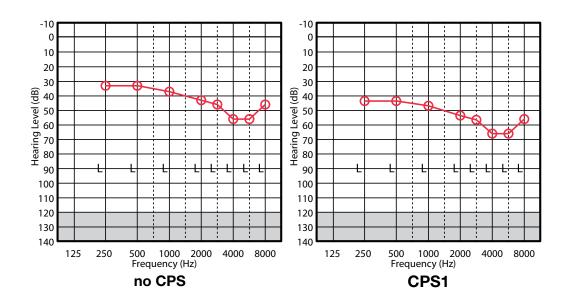
AV205 Feature	Symbol	Setting	Condition
Focus	FOC	2 or 3	Increase if there is background noise in the room
Voice	ICE	3	
Frequency Compensation	FCP	2 or 3	Increase high frequency output by 3 dB per step
Bass Reduction	bAS	2	Reduce low frequency by 3 dB per step
Compression	CPS	1, 2 or 3	Amount of dynamic range limitation
Volume Adjustent Range		1-30	Vary according to Hearing Level
AccuVoice	AC1, AC2	1 or 2	Use to improve speech discrimination

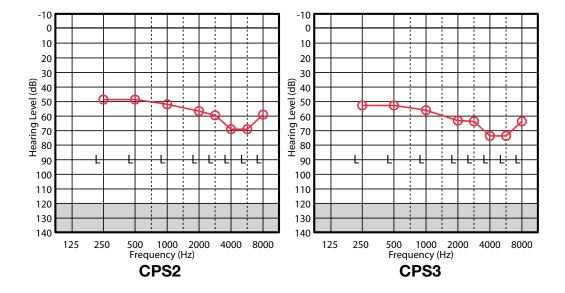


	AV205 Feature	Symbol	Setting	Condition
	Focus	FOC	2 or 3	Increase if there is background noise in the room
	Voice	ICE	3 or 4	Increase for improved speech sharpness
	Frequency Compensation	FCP	3	
ł	Bass Reduction	bAS	3	
l	Compression	CPS	1, 2 or 3	Amount of dynamic range limitation
	Volume Adjustent Range		1-30	Vary according to Hearing Level
	AccuVoice	AC1, AC2	On	
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## **Suggestions for using Compression [CPS]**

Using this feature ensures the level of sound produced by the device will be restricted (compressed) to fit the dynamic range requirement of a client. Here are examples of the effect of the three settings:





Please note that it is likely that the output level will increase when CPS is activated. The client's preferred volume level setting will decrease as the CPS level increases.

If the client uses a hearing aid, the following settings are recommend as a starting point for improved intelligibility.

AV205 Feature	Symbol	Setting	Condition
Focus	FOC	3	
Voice	ICE	2	
Frequency Compensation	FCP	1 or 2	
Bass Reduction	bAS	1 or 2	Use if sound distorts or echoes
Compression	CPS	1	Limits dynamic range
Volume Adjustent Range		1-30	Vary according to Hearing Level
AccuVoice	AC1, AC2	On	