

DSP Hearing Aid Amplifiers - Feature Matrix

	Digital-ONE™ 2CT	Spin™	Spin ^{NR} ™	Digital-ONE™ NR+	inTune™	Ethos™	SCENIC™
IntriCon Part Number	91363-0009	91612-0009	91969-0009	91455-0009	91456-0009	91839-0009	92147-0009
Adaptive Feedback Cancelling (AFC)		●					
Advanced AFC			●	●	●		
3rd Generation AFC						●	
4G Digital Feedback Cancelling (DFBC)							●
Static Feedback Manager	●						
Fixed Directional Processing				●	●	●	●
Adaptive Directionality					●		
Adjustable Adaptive Directionality						●	
Adaptive Beamforming Directionality							●
10-channel Layered Noise Reduction™			●	●	●		
12-channel Layered Noise Reduction						●	
Environmental Noise Reduction							●
Impulse Sound Suppression							●
Wind Noise Reduction							●
Dynamic Contrast Detection™	●	●	●	●	●	●	●
Wide Dynamic Range Compression	●	●	●	●	●	●	●
Compression channels	2	2	2	4	4	8	8
Broadband MPO Limiting	●	●	●	●	●		
8-channel MPO Limiting						●	●
Trimmer Ready	●	●	●				
Gain Adjustment Bands	11	12	12	12	12	12	32
Dual Biquad Filters							●
Datalogging						●	●
Live Display							●
Low-level Expansion	●	●	●	replaced by LNR	replaced by LNR	replaced by LNR	●
Program Switch Tones	fixed on	programmable on/off	programmable on/off	programmable on/off	programmable on/off	programmable on/off	programmable on/off
Low Battery Warning	fixed on	programmable on/off	programmable on/off	programmable on/off	programmable on/off	programmable on/off	programmable on/off
Tone Amplitude Adjustment		●	●	●	●	●	●
Tone Frequency Adjustment		●	●	●	●	●	●
High Power compatible	●	●	●	●	●	●	●
VC Type	Analog	Analog	Analog	Analog	Analog	Analog or Digital	Analog or Digital
In-situ Tone Generator						●	●
Programmable VC range		●	●		●	●	●
Programmable Tone Generator					●	●	●
Programmable Power-on Delay					●	●	●
Number of Audio Inputs	3	4	4	4	4	4	4
Random Noise Generator						●	●
M+T input mode		●	●		●	●	●

