

PRAIRIE SONGS™ 1

**Single Channel Fully Digital Processing,
Factory Pre-Programmed, With Trimmer Options**

PS-1 AGC-I

The AGC-I is ideal for patients with low dynamic range and when combined with trimmers (1st trimmer included), it can fit a great range of hearing loss.

PS-1 Linear

The PS-1 Linear is based on Class-D circuit and when it is combined with appropriate trimmers (1st trimmer included), it can fit a great range of hearing loss.

Standard Features/Options:

Volume Control (SSVC CIC)
1 Trim Pot
Low Battery Beep
Microphone Noise Reduction

Size Permitting

Available Chargeable Options:

Hi-Cut pot
Low-Cut pot
Output Control
Threshold Kneepoint pot (AGC-I)
T-Coil with switch or Auto T-Coil (no Switch)

Max Power	Peak HF-Average	db SPL 90 db SPL 90	115 110
Gain	Peak HF-Average	db db	40 35
Frequency Response AGC-I		Hz	250-5000
Frequency Response Linear		Hz	280-8000
Compression AGC-I only	Attack Time Release	ms ms	650 300
Total Harmonic Distortion	Max	%	<10
Battery Drain	@65 db input	mA	0.9
Battery Life	10A zinc air	hrs	72

PRAIRIE SONGS

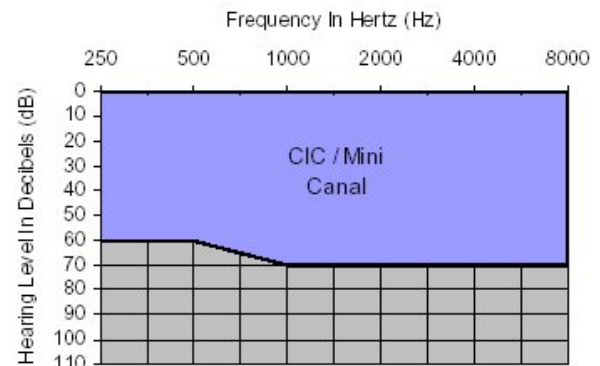


CIC



MINI-CANAL

Prairie Songs 1 Suggested Fitting Range



Please Contact a Prairie Labs Account Representative for more details (800) 322-8238

www.prairielabs.com

prairielabs@tds.net

Prairie Songs™ 4

4-Channel 12-Band Digital Programmable Amplifier
100% Digital Signal Processing

Standard Features:

- Four-Channel WDRC Compression for excellent performance in noisy environments.
- 12-Band Equalizer for fine tuning at all frequencies.
- Adaptive Feedback Rejection for Improved Stability, Higher Gains, and Larger Venting.
- Layered Noise Reduction reduces noise when speech is present.
- Up to Four Programmable Memories with Identification Tones.
- Wideband Output Compression Limiting MPO Limiting Threshold for each Channel.
- Low Battery Warning Tone that alerts user of low battery level
- Selectable Time Constant Modes
- Look ahead Detection for loud impulse noises
- Independent Expansion in all four channels

Size Permitting

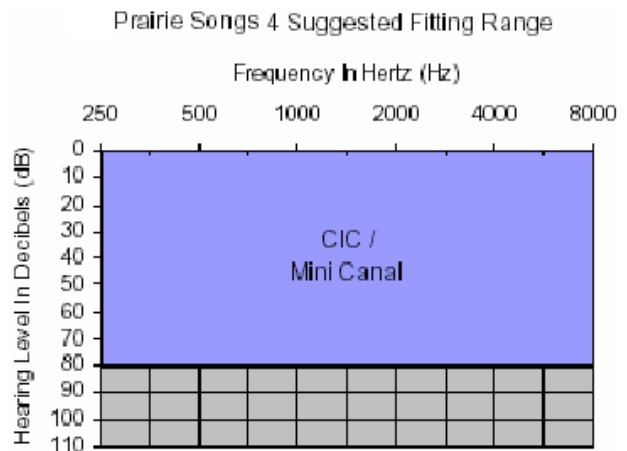
No Charge Options

- Extended Receiver Tube
- Canal Lock
- Wind Hood or Mic Screen
- Volume Control (SSVC CIC)
- Program Button

Charged Options:

- Standard T-Coil(user selectable)
- Standard Auto T-Coil (no switch)
- Wax Spring or Flip Top Wax Guard
- On/Off Toggle Switch

Model	Prairie Songs 4
Battery Size	10A
SSPL90 Max	118
HF Average OSPL90	113
Peak Gain	50
HF Average Full on Gain	45
Reference Test Gain (db)	38
Frequency Range (Hz)	200-8000
Battery Life (hours)	90



Made in the U.S.A