

### Features

**Linear** with Class D Response.

#### Standard Potentiometers

- Active Low Frequency

#### Optional Potentiometers

- High Frequency
- Gain

#### Standard

- Microphone Windscreen
- 2 Year Repair/1 Year L&D Warranty
- Pink Color
- Volume Control
- Wax Spring

#### Options

- High Power Telephone Coil
- Extended Warranty
- Stacked or Screw-Set Volume Control
- Colors—Pink, Tan, Cocoa or Brown
- On/Off Toggle Switch
- Belled Canal

Matrix Selections	
Full Shell	125/60/02 125/50/02

## Enhanced Linear Power

### Typical Specifications for Enhanced Linear Power Hearing Instrument Model ITE (Per ANSI S3.22-1996)

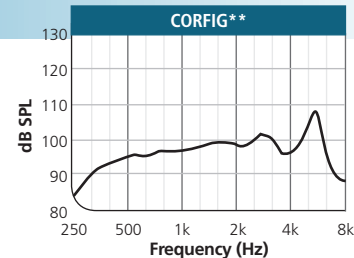
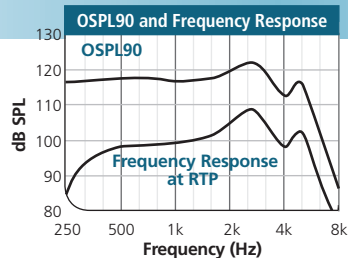
Note: These values are typical performance measures only. Parameters are set to their maximum values. Curves for Frequency Response, Low Frequency and High Frequency adjustment are shown at Reference Test Gain with 50 dB input. Equivalent Input Noise established via ANSI S3.22-1996 Note 1.

#### ANSI Technical Data

#### Max

Maximum OSPL90 (dB SPL)	125
Frequency Range (Hz)	200-6300
HFA OSPL90 (dB SPL)	122
Full-On Peak Gain (dB)	60
HFA Full-On Gain (dB)	52
Reference Test Gain (dB)	45
Harmonic Distortion	
800 Hz (%)	<5
1250 Hz (%)	<5
2000 Hz (%)	<5
Equivalent Input Noise (dB)	<23
Battery Drain (mA)	.95
Battery Type	13
Tele-Coil* HFA SPLITS (dB SPL)/STS (dB)	103/-2

### OSPL90/CORFIG



\*Availability dependent upon shell size due to individual ears.

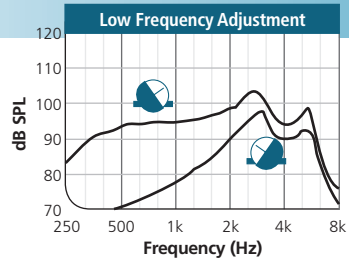
\*\*Coupler Response for Flat Insertion Gain, Burnett and Beck, 1987.



# ENHANCED LINEAR POWER

CONVENTIONAL

## Standard Potentiometers



## Optional Potentiometers

