



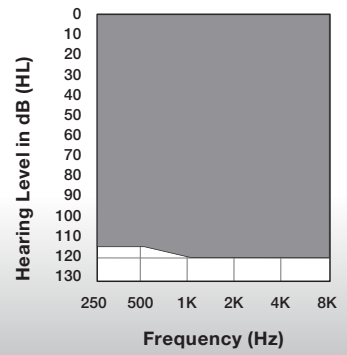
Starkey | Technical Data

# UP BTE 13

Behind-The-Ear

## Fitting Range

● UP



## G Series AI 24

### Color Guide

#### Standard Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Telecoil
- 2.4 GHz Radio
- Compatible with StarLink accessories

	Earhook		Thin Tube		Matrices: 140/80 Battery Size: 13
Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler	
Peak OSPL90 (dB SPL)	137	141	131	135	
HFA OSPL90 (dB SPL)	131	N/A	116	N/A	
RTF OSPL90 (dB SPL)	N/A	134	N/A	121	
Peak Gain (dB)	78	82	76	79	
HFA Full-On Gain (dB)	71	N/A	58	N/A	
RTF Full-On Gain (dB)	N/A	77	N/A	64	
<b>Frequency Range (Hz)</b>	<100-6300	<100-6500	<100-5400	<100-6700	
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6	
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	N/A	
Reference Test Gain (dB)	54	59	39	46	
Equivalent Input Noise (dB)	21	21	31	30	
<b>Harmonic Distortion</b>					
500 Hz (%)	<5	<5	<1	<1	
800 Hz (%)	<2	<1	<1	<2	
1600 Hz (%)	<1	<1	<2	<3	
3200 Hz (%)	<1	<1	<1	<2	
<b>Induction Coil Sensitivity</b>					
HFA SPLITS (ANSI) (dB SPL)	115	N/A	101	N/A	
RSETS	1	N/A	2	N/A	
HFA-SPLIV	115	N/A	101	N/A	
RTLS / ETLS	1	1	2	0	
RTF-SPLIV	N/A	120	N/A	106	
RTF-MASL	N/A	128	N/A	121	
Full-on HFA SPLIV	114	N/A	108	N/A	
Battery Current (mA)	1.8	1.5	1.5	1.1	
<b>Estimated Battery Life for 16-Hour Day</b>					
13 Zinc Air (days)	10-15*	10-15*	10-15*	10-15*	

\*Results will vary based on wireless usage.



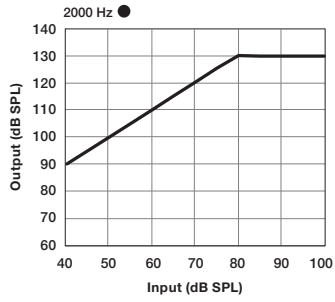
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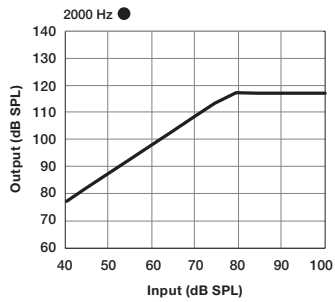
Behind-The-Ear

G Series AI 24

## Earhook



## Thin Tube



Latency (ms) <6

Attack Time (ms) 3

Release Time (ms) 60