



## RADIUS 8 H

Model No : RA8321

### BEHIND THE EAR HEARING AID DIGITAL PROGRAMMABLE

- 100% Digital Signal Processing
- 4 User Program
- Adaptive Feedback Canceller
- 8 Channels & 16 Bands
- Push Button volume control
- Streamlined design make you comfortable
- Stay dry and easy to clean

## TECHNICAL SPECIFICATIONS

### BEHIND THE EAR HEARING AID DIGITAL PROGRAMMABLE

Fitting Range : 30 -120 dB

Full on Gain : 0 -110 dB

Frequency Range : 250 Hz - 8 KHz

Reference Test Gain : 30 dB - 120 dB

Total Harmonic Distortion : =<10 Hz

Input Noise Level : 18 dB

Battery Life : 270 Hrs

### RADIUS 8 H

Max OSPL 90 (dB SPL)	< 135
HF Average OSPL 90 (dB SPL)	125-134
HF Average- Full On Gain (at 50/60 dB Input)	60 dB (min.)
<b>Frequency Range (Hz)</b>	250-8000 Hz
<b>EIN Level (dBSPL)</b>	<30
<b>Harmonic Distortion</b> 500 Hz (%)	<10
800 Hz (%)	<10
1600 Hz (%)	<10
<b>Induction Coil Sensitivity</b>	95 dB (min.)
Battery Current (mA)	< 1.4 mA
Battery Size (Zinc Air)	13
Attack Time	28 ms
Release Time	891 ms

IS :16127



CM/L - 8800111109

**MAKE IN INDIA**

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