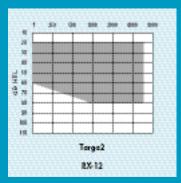
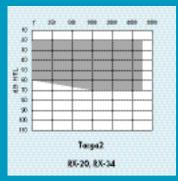
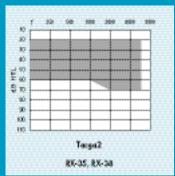
#### Suggested fitting range:









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## Targa<sub>2</sub> ITE

#### **Technical Description:**

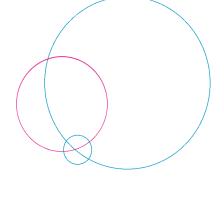
Targa<sub>2</sub> is a mid-level 100% digital hearing instrument offering two channels with up to three independently programmable memories. Programming capabilities of Targa<sub>2</sub> include independently adjustable gain and compression kneepoint in the low and high frequencies, master gain control, adjustable cross-over frequency, AGC-O or Peak Clipping to adjust output, and a power boost adjustment to help increase the fitting range for more severe hearing losses, as well as Power on Delay and a programmable on/off switch. The adaptive anti-feedback algorithm is an excellent solution for potential feedback. Microphone Noise Reduction and beep on change of memory are standard on Targa<sub>2</sub>. A directional microphone is an available option on full shell, half shell, and canal models.



Targa<sub>2</sub> can fit mild to severe hearing losses of most configurations including high frequency, sloping, flat and reverse curve.

### Typical Specifications For 123/55/03 Matrix ANSI 53.22-1996

| MAXIMUM POWER OUTPUT      | Peak          | dB OSPL 90 | 123      |
|---------------------------|---------------|------------|----------|
|                           | HF-average    | dB OSPL 90 | 118      |
| GAIN                      | Peak          | dB         | 55       |
|                           | HF-average    | dB         | 45       |
| FREQUENCY RESPONSE        |               | Hz         | 200-8000 |
| COMPRESSION               | Attack time   | ms         | VARIABLE |
|                           | Release time  | ms         | VARIABLE |
| TOTAL HARMONIC DISTORTION | Maximum       | %          | <8       |
| EQUIVALENT NOISE LEVEL    |               | dB SPL     | <30      |
| BATTERY DRAIN             | at RTG, Input |            |          |
|                           | 65 dB SPL     | mA         | 1.0      |
| BATTERY LIFE              | Type 13       |            |          |
|                           | zinc air      | hrs        | 298      |



### **Available on Models:**



# Targa<sub>2</sub> ITE

### **Performance Data**

|                      | RK-12  | RY-20, 34  | 8K-35, 38   |
|----------------------|--|--|---|
| STANDARD<br>FEATURES | VC<br>SITUATION SWITCH   | VC<br>SITUATION SWITCH   | NO VC<br>SITUATION SWITCH (RX-35 only)  |
| AVAILABLE<br>OPTIONS | TC SWITCHLESS TC SSVC NO VC  DIRECTIONAL MICROPHONE (123/55 and 118/50 only) NO SITUATION SWITCH | TC SWITCHLESS TC SSVC NO VC DIRECTIONAL MICROPHONE NO SITUATION SWITCH | SITUATION SWITCH (RX-38 SPACE PERMITTING)  SWITCHLESS TC (RX-35 only)  SSVC (RX-35 only)  VC (RX-35 only) |
| SLOPES               | 3 dB/Octave  | 3 dB/Octave  | 0 dB/Octave   |
| MATRICES             | 125/60<br>123/55<br>118/50   | 118/50<br>118/45<br>113/40   | 113/40<br>113/35 (RX-38 only)   |

Curves shown here are for an RX-12 instrument with a Targa<sub>2</sub> 123/55/03 matrix configuration

All curves on this page measured with an HA-1 2cc coupler, with a 10 mm long receiver tube and microphone mounted in faceplate pocket.

