

# BeFlex Reference Guide

| Feature/Category              | Category            | Juna 9   | Juna 7     | Saphira 5  | Saphira 3  | Nevara 1 |
|-------------------------------|---------------------|----------|------------|------------|------------|----------|
| Reverb Reduction              | 9                   | • →      | -          | -          | -          | -        |
| True Directionality™          | 9                   | • →      | -          | -          | -          | -        |
| Frequency Bandwidth           | 9   7 vs 5   3   1  | 10 kHz   | 10 kHz     | → 8 kHz    | 8 kHz      | 8 kHz    |
| i-VC                          | 9   7               | •        | • →        | -          | -          | -        |
| Environment Optimizer         | 9 vs 7 vs 5   3   1 | 5 states | → 2 states | → -        | -          | -        |
| Transient Noise Reduction     | 9   7   5 vs 3   1  | •        | •          | • →        | -          | -        |
| Frequency Composition™        | 9   7   5   3 vs 1  | •        | •          | •          | • →        | -        |
| Adaptive Directionality       | 9   7   5   3 vs 1  | •        | •          | •          | • →        | -        |
| Adaptive Noise Reduction Plus | 9   7   5   3   1   | 5 states | → 4 states | → 3 states | → 2 states | 2 states |
| Soft Noise Management         | 9   7   5 vs 3   1  | 3 states | 3 states   | 3 states   | → 2 states | 2 states |
| Wind Noise Monitor            | 9   7   5   3 vs 1  | •        | •          | •          | • →        | -        |

| Feature                              | Examples of Listening Environments   | Available   | Not available |
|--------------------------------------|--|---|---------------|
| Transient Noise Reduction            | <ul style="list-style-type: none"> <li>All day feature</li> <li>Handling cutlery at home</li> <li>Sitting in a restaurant or café</li> </ul>   | 9   7   5   | 3   1         |
| Adaptive Noise Reduction Plus        | <ul style="list-style-type: none"> <li>Challenging situations with focus on speech with competing background noise</li> </ul>  | 9   7   5   3   1<br><br>The higher the category the more effective due to more programming flexibility | -             |
| Environment Optimizer                | <ul style="list-style-type: none"> <li>Changing from a quiet into a loud environment such as moving from a silent street into a noisy party</li> </ul>   | 9   7   | 5   3   1     |
| Frequency Bandwidth 10kHz            | <ul style="list-style-type: none"> <li>Listening to music or movies</li> </ul>   | 9   7   | 5   3   1     |
| Frequency Composition™ (if required) | <ul style="list-style-type: none"> <li>Listening of soft high-frequency elements in voices, e.g. like soft consonants and children's voices</li> <li>Listening to high-frequency sounds in nature, like birds in a garden</li> </ul> | 9   7   5   3   | 1             |
| i-VC                                 | <ul style="list-style-type: none"> <li>Challenging situations with focus on speech in competing background noise, e.g. in a restaurant, train station, beside a busy street or junction, in public transport</li> </ul>              | 9   7   | 5   3   1     |

PROMO-B-030

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| Feature                   | Performance Category  |  |   |   |   |
|---------------------------|---|--|---|---|---|
|                           | Juna 9  | Juna 7   | Saphira 5   | Saphira 3   | Nevara 1  |
| Reverb Reduction          | Off<br>Minimum<br>Medium<br>Maximum   | --   | --  | --  | --  |
| Transient Noise Reduction | Off<br>Medium<br>High   | Off<br>Medium<br>High                                      | Off<br>Medium<br>High   | --  | --  |
| ANR Plus                  | Off<br>Minimum<br>Medium<br>Maximum<br>Ultra Comfort                              | Off<br>Minimum<br>Medium<br>Maximum                        | Off<br>Minimum<br>Maximum                                     | Off<br>On   | Off<br>On   |
| Directionality            | Fixed Omni<br>Adaptive<br>Directional<br>True<br>Directional<br>Fixed Directional | Fixed Omni<br>Adaptive<br>Directional<br>Fixed Directional | Fixed Omni<br>Adaptive<br>Directional<br>Fixed<br>Directional | Fixed Omni<br>Adaptive<br>Directional<br>Fixed<br>Directional | Fixed Omni<br>Adaptive<br>Directional<br>Fixed<br>Directional |
| Wind Noise Monitor        | Off<br>On   | Off<br>On  | Off<br>On   | Off<br>On   | Off<br>On   |
| Environment Optimizer     | Off<br>Quiet<br>Speech in Quiet<br>Speech in Noise<br>Noise                       | Off<br>Speech in Noise                                     | --  | --  | --  |
| Binaural Coordination     | Off<br>On   | Off<br>On  | --  | --  | --  |
| Binaural Synchronization  | On  | On   | On  | On  | On  |
| Frequency Response        | 10 kHz  | 10kHz  | 8 kHz   | 8 kHz   | 8 kHz   |
| AFC Plus                  | Available   | Available  | Available   | Available   | Available   |
| iVC                       | Traditional VC<br>iVC   | Traditional VC<br>iVC                                      | Traditional VC  | Traditional VC  | Traditional VC  |
| Frequency Composition™    | Available   | Available  | Available   | Available   | --  |
| Speech Cue Priority™      | Envelope<br>Phonemic  | Envelope<br>Phonemic                                       | Envelope<br>Phonemic  | Envelope<br>Phonemic  | Envelope<br>Phonemic  |
| Adaptivity                | Slow<br>Fast  | Slow<br>Fast   | Slow<br>Fast  | Slow<br>Fast  | Slow<br>Fast  |
| Soft Noise Management     | 0<br>1<br>2   | 0<br>1<br>2  | 0<br>1<br>2   | 0<br>1<br>2   | 0<br>1<br>2   |

Default Settings in BeFlex (red)

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