# Phonak Tao Q15

**Product** information



Phonak Tao Q15 is the comprehensive four-channel, entry-level custom product family for mild to profound hearing losses, available in three models and four power levels.

Powered by the innovative technology of the Phonak Quest platform, Phonak Tao Q15 provides great sound quality and proven first-fit acceptance in cosmetically attractive custom made designs.

For more information visit www.phonakpro.com



# Product description







Phonak Tao Q15-10 NW O

Phonak Tao Q15-312 NW

Phonak Tao Q15–13 NW

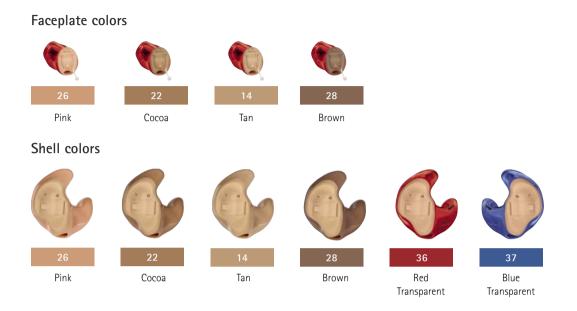
| Power level            |          |             |             |
|------------------------|----------|-------------|-------------|
| Μ                      | •        | •           | •           |
| Р                      | •        | •           | •           |
| SP                     | •        | •           | •           |
| UP                     |          | •           | •           |
| Hardware configuration |          |             |             |
| Battery size           | 10       | 312         | 13          |
| Push button (program)  | Optional | Optional    | Optional    |
| Volume control (wheel) | Optional | Optional    | Optional    |
| Telecoil               | Optional | Optional    | Optional    |
| Microphone technology  | Omni     | Directional | Directional |
| Wired fitting          | •        | •           | •           |
|                        |          |             |             |

# Technical data

| Power level                |               | Μ  | Р                             | SP   | UP  |
|----------------------------|---------------|--|-------------------------------|--|---|
| Max. Power Output (dB SPL) | 2cc           | 112  | 118                           | 122  | 130   |
|                            | Ear simulator | 120  | 124                           | 128  | 135   |
| Max. gain (dB)             | 2cc           | 40   | 50                            | 60   | 70  |
|                            | Ear simulator | 50   | 60                            | 70   | 79  |
| Frequency range (Hz)       |               | <100 - 7900  | <100 - 7100                   | <100 - 7200  | <100 - 5500   |
| Working current (mA)       |               | 1.2  | 1.4                           | 1.2  | 1.2   |
| Fitting range              |               | dB HL<br>0<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 | dB HL                         | For moderate to severe                             | B HL<br>0<br>20<br>20<br>30<br>40<br>55<br>56<br>70<br>10<br>125<br>20<br>0<br>10<br>125<br>20<br>0<br>10<br>125<br>20<br>0<br>10<br>125<br>125<br>125<br>125<br>125<br>125<br>125<br>125 |
|                            |               | hearing loss, all<br>audiometric<br>configurations               | audiometric<br>configurations | hearing loss, all<br>audiometric<br>configurations | profound hearing loss,<br>all audiometric<br>configurations   |

# Colors

All Phonak Tao Q15 models are available in the following faceplate colors and shell colors:



# Fitting

Software Interfaces Phonak Target<sup>™</sup> 3.2 or higher NOAHLink, HI-PRO, HI-PRO2

### Wireless Communication Portfolio

|                        | Phonak          | Phonak         | Phonak        |
|------------------------|-----------------|----------------|---------------|
| Roger / FM receiver    | Tao Q15-10 NW O | Tao Q15-312 NW | Tao Q15-13 NW |
| Roger MyLink / MyLink+ | •1              | •1             | •1            |

<sup>1</sup>Only with Telecoil

For information on Roger microphones please visit www.phonakpro.com/roger

## Key features

#### Phonak Quest

The Phonak Tao Q15 hearing instruments are built on the technologies of the high-performing Quest platform and can be programmed using the Phonak Target™ fitting software. The latest chip design and key Quest features result in a natural sound perception and high first-fit acceptance.

#### Phonak Target™

Phonak Target<sup>™</sup> fitting software provides well-known, versatile fitting, diagnostic and verification tools. All hearing instruments of the Quest platform can be fitted with the same Phonak Target<sup>™</sup> software.

#### Fixed directional microphone

The fixed directional microphones available on Tao Q15-13 and Tao Q15-312 models increase speech understanding in noisy environments. By using dual microphones instead of one omnidirectional microphone, it reduces disturbing noises from the back and makes it easier to follow a conversation. It can be manually activated whenever better understanding in noise is required.

#### WhistleBlock

WhistleBlock is a very efficient feedback canceller that allows accurate distinction between feedback and natural signals such as those found in music. WhistleBlock is only applied to true feedback and provides up to 20 dB added stable gain, increasing audibility and sound quality, free from any whistling.

### Performance level

| Quest platform features           | Q15                        |  |  |
|-----------------------------------|----------------------------|--|--|
| Quest signal processing           | •                          |  |  |
| Quest precalculation              | •                          |  |  |
| WhistleBlock                      | •                          |  |  |
| NoiseBlock                        | •                          |  |  |
| Phonak Target™ fitting            | •                          |  |  |
| Performance level features        | Q15                        |  |  |
| Directionality                    | Omni and fixed directional |  |  |
|                                   | models available           |  |  |
| Channels                          | 4                          |  |  |
| Manual programs                   | 4                          |  |  |
| Faceplate colors                  | 4                          |  |  |
| FM compatibility                  | •                          |  |  |
| Telecoil                          | •                          |  |  |
| DataLogging                       | •                          |  |  |
| BassBoost                         | •                          |  |  |
| Adjustable beep signals           | •                          |  |  |
| Battery end-of-life warning       | •                          |  |  |
| AOV (Acoustically Optimized Vent) | •                          |  |  |

# Life is on

We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

Interact freely. Communicate with confidence. Live without limit. Life is on.

www.phonakpro.com

