



Introduction to the Oticon Medical Sentio System

Small, discreet, dependable

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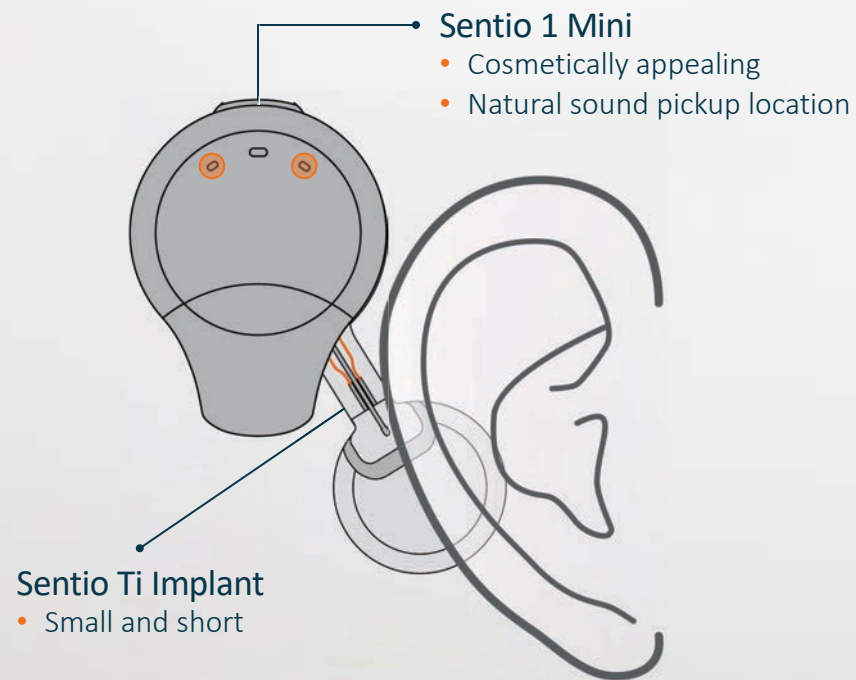
What is the Sentio System?

- **Active Transcutaneous Device:** Provides bone conduction hearing without a percutaneous abutment
- **Internal Sentio Ti Implant:** Anchored to the bone beneath the skin for efficient sound transmission.
- **External Sentio 1 Mini Sound Processor:** Sends acoustic signals as vibrations through the implant via transcutaneous coupling.
- **Enhanced Comfort:** Designed for patient comfort while maintaining strong auditory performance.



Positioning

Small, discreet and dependable



So small you can hardly see it¹



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¹Sentio implant and sound processor physical features and comparison to other devices (Doc-00123204)

The smallest¹ transcutaneous sound processor

Design and size

Drop design
Neat and small appearance



Sentio 1 Mini

Competitor 1

Competitor 2



Dimensions

L 39 mm
W 30 mm
H 9 mm

L 36.4 mm
W 30.4 mm
H 10.2 mm

L 36 mm
W 32 mm
H 10.4 mm



Volume

10530 mm³

11287 mm³

11981 mm³

¹Sentio implant and sound processor physical features and comparison to other devices Doc-00123204

Slimmer

Sentio 1 Mini is

12%

Slimmer than
Competitor 1

13%

slimmer than
Competitor 2

Smaller

Sentio 1 Mini is

7%

smaller in
volume than
Competitor 1

12%

smaller in
volume than
Competitor 2

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So light you can hardly feel it¹

¹Sentio implant and sound processor physical features and comparison to other devices (Doc-00123204)

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The lightest¹ transcutaneous sound processor

Weight and retention

26%
lighter than
competitor¹



Sentio 1 Mini



Competitor 1



Competitor 2



Weight

(with magnet 1
+ battery)

8.5 g

9.3 g

11.45 g

¹Sentio implant and sound processor physical features and comparison to other devices Doc-00123204

Lighter

Sentio 1 Mini is

9%

lighter than
Competitor 1

26%

lighter than
Competitor 2

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Magnet Retention for an active lifestyle

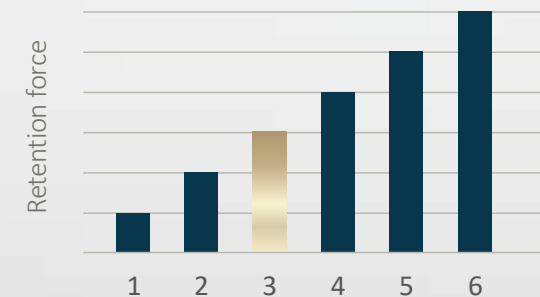
Magnet selection to meet all needs^{1,2}

- **Dot pattern** to increase friction
- **One-unit magnet solution**
- **Simple change**



¹Verification of PR3005 and SR200 - Sentio Magnet Retention Doc-00061496
²Sentio 1 Mini user requirement validation report Doc-00120072

- **Six magnet strengths** to cover all needs
- **Equally increasing strength**
- **Strength 3** is default for a safe and comfortable starting point



- **Safety Line** for extra safety

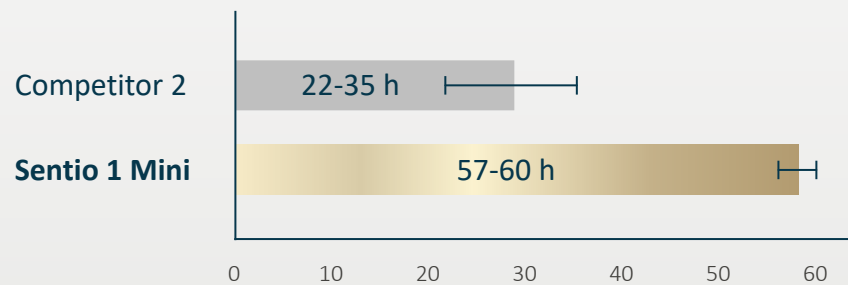
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Battery solution

User-friendly insertion, long-lasting battery

- Battery lid with magnetic pull
- Integrated Tamper Resistant battery lock
- 675 zinc-air battery
- Long battery life

Long battery life



Measured according to standard including
1 hour of streaming per day.
(IEC 60118-9:2019)



Switch ON /OFF - Battery in/out
(Battery lid only for aesthetics and protection)

Tamper resistant solution

Discreet and user friendly

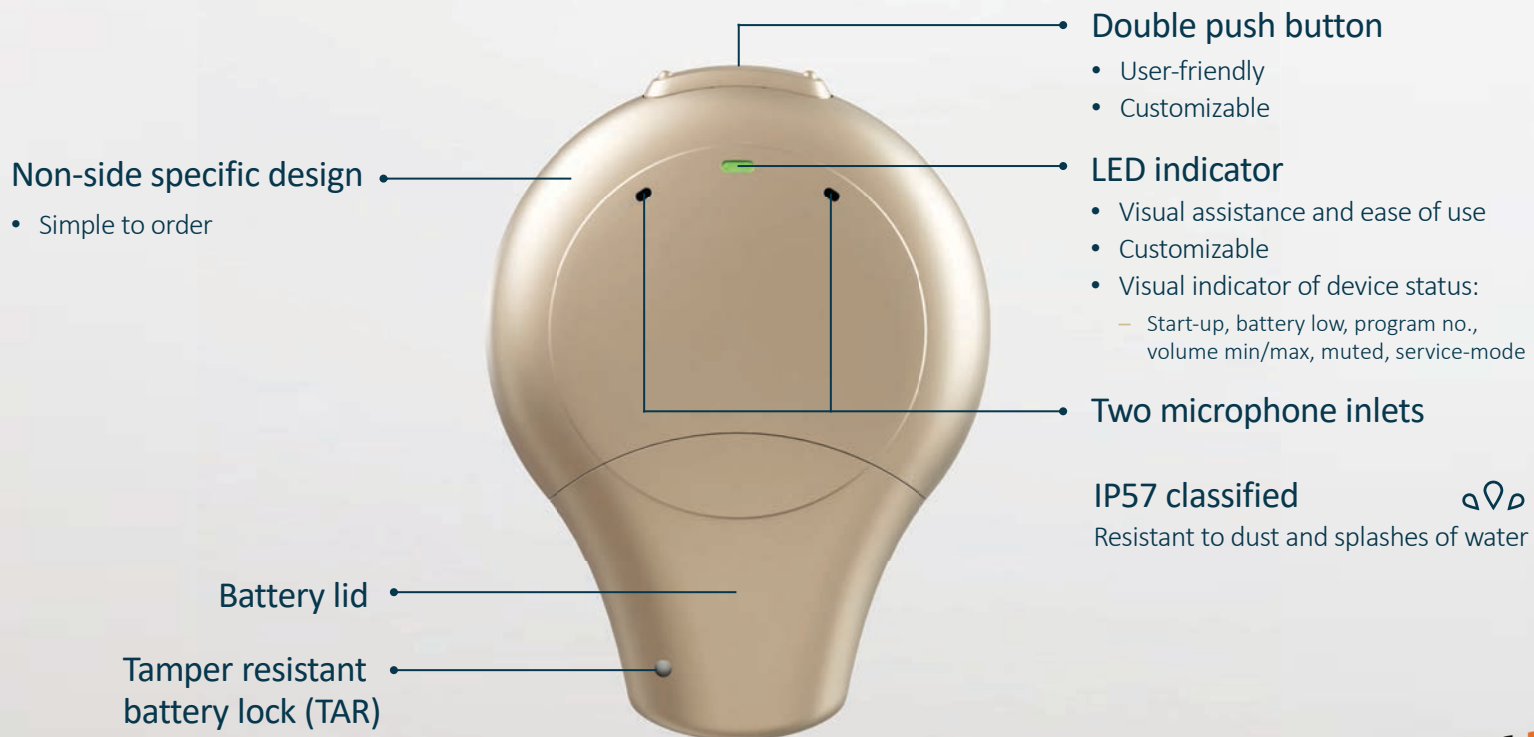
- **Tamper resistant** battery lock
- **Integrated** TAR in all devices
- **User discretion**, inactive by default
- **Green TAR tool** with rounded tip delivered in sales package



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Sentio 1 Mini

The proven Ponto™ System in a transcutaneous option



Color range

Available in six well-known Ponto colours



CO90
Chroma Beige



CO94
Terracotta



CO93
Chestnut Brown



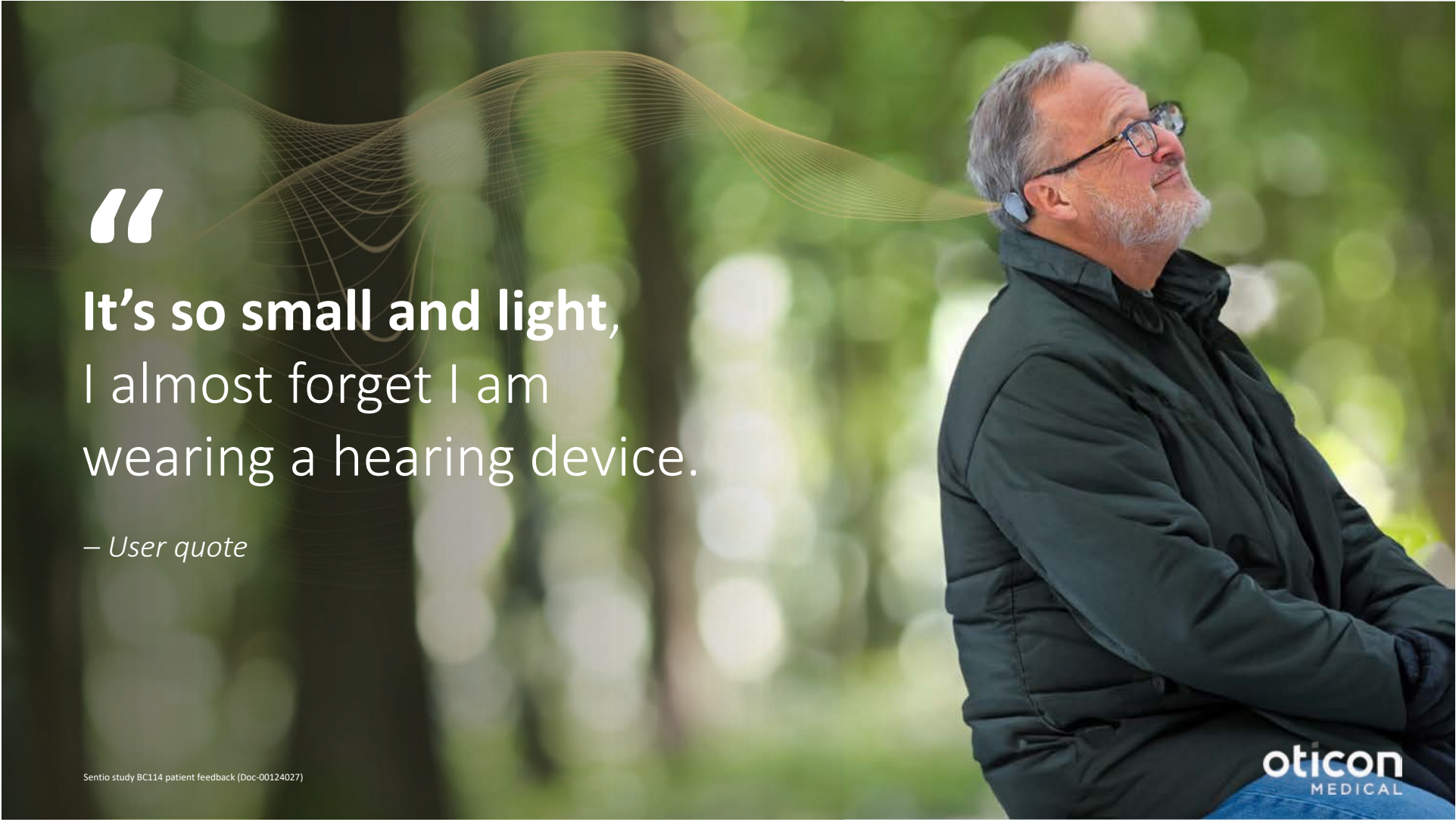
CO92
Steel Grey



CO63
Diamond Black



CO44
Silver



“

It's so small and light,
I almost forget I am
wearing a hearing device.

— User quote

Sentio study BC114 patient feedback (Doc-00124027)

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The confidence of Ponto signal processing



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Remarkable sound quality and speech understanding¹

The confidence of Ponto signal processing



Industry's
widest bandwidth



OpenSound
Navigator™



OpenSound
Optimizer™



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¹Sentio study BC101 summary Doc-00123384

A **SuperPowerful** implant¹

Sentio Ti Implant is a SuperPowerful implant developed to support patient's progressive hearing loss, **without the need for additional surgeries**¹.

It is designed and verified for a higher maximum force output, so that patients can rely on its ability to **handle more powerful sound processors**¹.

¹275144en Product Information Sentio 1 Mini



Designed for a
digital world

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Sentio System Candidacy

45

db BC HL

Sentio 1 Mini fitting range:
45dB BC HL¹

12

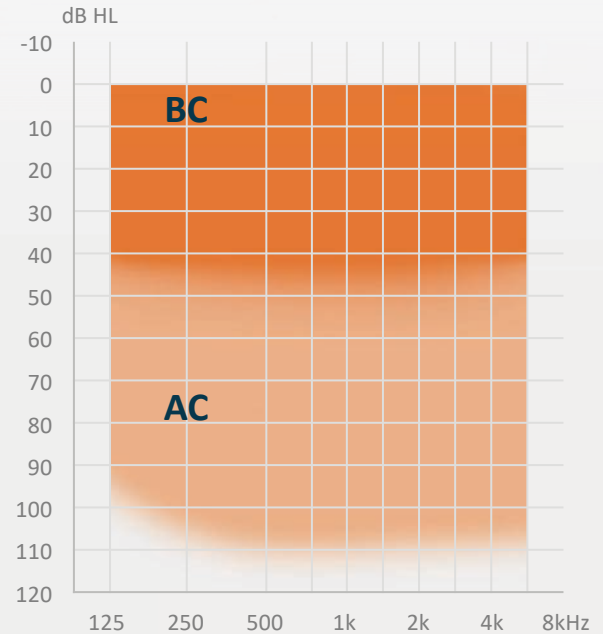
years old

FDA approved for individuals 12 and older

**Candidacy
categories**

- Conductive/mixed hearing loss
- Single-sided deafness hearing loss
- Other considerations

¹Sentio Candidacy guide



Sentio Candidacy information found in

- Sentio Candidacy guide
- Sentio Ti Implant Instruction for Use

Fitting the Sentio

Turn-key tools for fitting

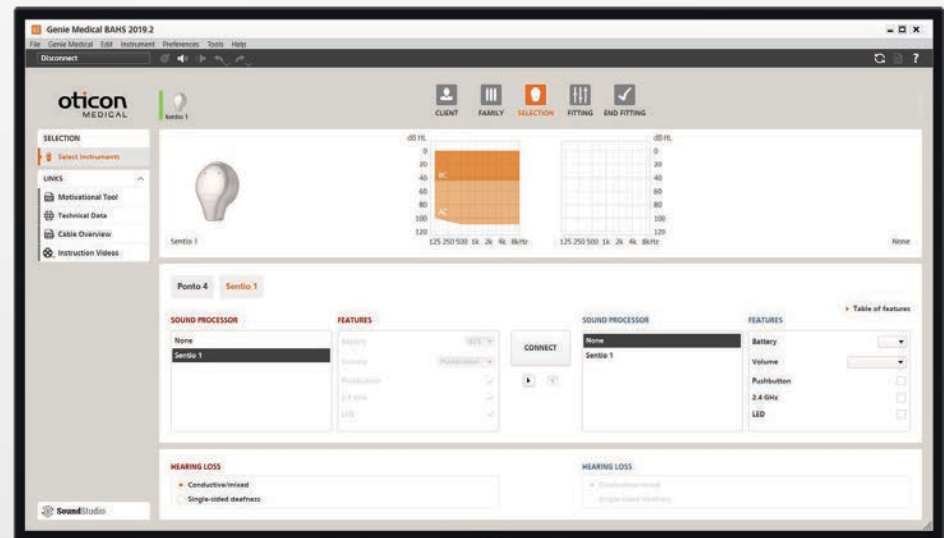


Fitting from 2 weeks after surgery

- **Soft tissue has healed** from surgery
- **Reduced swelling** for best magnet strength selection

Fitted with Genie Medical BAHS, from version 2024.2

- **Well-known** fitting flow
- **NAL-NL1 BC** and **DSL BC**
- **RemoteCare**



Audiological Kit

All tools required for fitting and follow up in the **Audiological Kit**. Including **Sentio Listener** to empower the audiologist



Genie Medical BAHS fitting flow done

Time to select the right magnet

Similar to Ponto

New for Sentio



1

Connect the
instrument



2

Select type of
hearing loss



3

Measure
feedback limit



4

Measure
BC In-situ



5

Save
and exit



6

**Check magnet
strength**

(can be done at the beginning
or end of the fitting)

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Selecting the magnet for retention

Fitting for an active lifestyle

Every patient is unique and choosing the right magnet strength is about:

- Balancing retention versus comfort
- Tactile sensation
- Experience from daily life

Skin and Hair thickness/quality

- Greater distance between magnets requires stronger magnets

Attach Sentio 1
with default
magnet #3

Judge balance
between
comfort and
retention

If relevant,
change magnet
stepwise

Re-evaluate
before the
patient leaves
the clinic

Recommend the patient to:

- Return to clinic if there is skin discomfort or retention could be improved
- Use the Safety Line during the adaptation phase



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How does the user like Sentio?

Learnings from the BC101 study¹

How would you rate the sound quality?



Are you satisfied with Sentio?



¹Sentio study BC101 summary Doc-00123384

Let the Numbers do the Talking

97%

Improvement in
Quality of Life

60 Hours of
Battery Life

7-12% Smaller
in Volume

94% Recipient
Satisfaction

26% Lighter
than
Competitors

Fits to **9.5k Hz**
Bandwidth

Summary

Smallest and lightest
sound processor¹

Six colours
same as Ponto

60 hrs battery life
incl. streaming

Tamper Resistant
battery lid Integrated

Connectivity
Same as Ponto

**Sound processing as
Ponto 5 family**
Industry's widest bandwidth
OpenSound Navigator
OpenSound Optimizer

SuperPowerful Implant

**Fitting with
Genie Medical BAHS**
as Ponto 5 family (2024.2)

Retention
6 magnets cover all needs

BC101 Study learnings

Functional gain and
Effective gain better than
similar devices.

Speech in quiet and noise
on par or better than
similar devices.

Good subjective ratings

High satisfaction



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¹Sentio implant and sound processor physical features and comparison to other devices Doc-00123204



Sentio™ System

Feel it to believe it

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Because
sound matters