



Welcome!

Designed for Durability

The engineering behind building
Genesis AI

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Hear better. Live better.

Webinar FAQs

Designed for Durability

The engineering behind
building Genesis AI

How to Ask a Question

Click Q & A, type your question, click Send.

Where to get the Handout

A PDF handout for this presentation may be accessed through your Pending Courses on Audiology Online or by clicking on the link in Chat within the classroom.

How to Earn CEUs

CEUs are available with a paid Audiology Online Unlimited CEU Access membership. After completing the course, go to your Pending Courses on Audiology Online and pass the multiple-choice exam.

Assistance or Tech Support

- Call Audiology Online at 800-753-2160
- customerexperience@continued.com
- Use the Q & A window

Learning Outcomes

1

List 2 factors that must be accounted for in hearing aid design

2

Explain how battery life was enhanced in Genesis AI

3

Describe how reliability tests can ensure durability for long lasting wear

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Designed for Durability

The engineering behind
building Genesis AI





A New Beginning

Processor + Battery Technology



Increased
Battery Capacity



Battery Performance

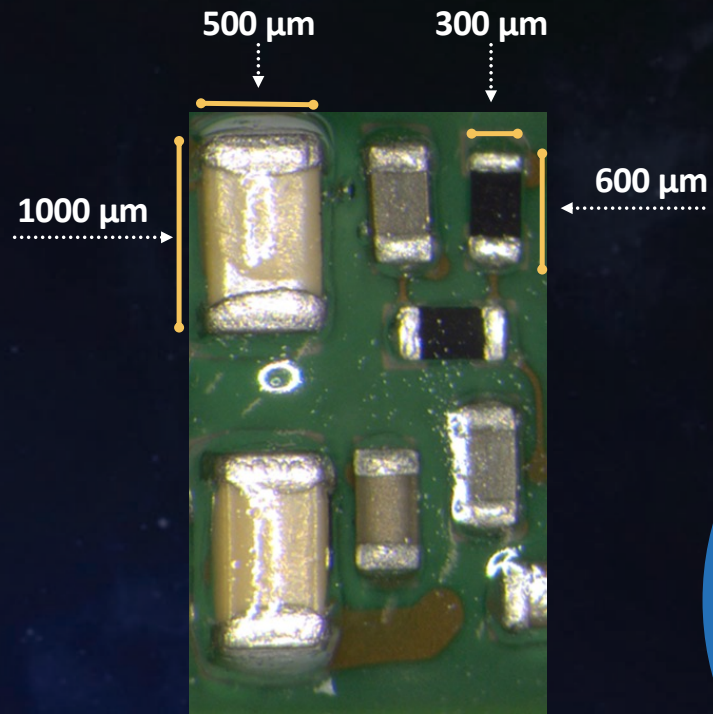


Size 10 up to
8 days

PROBLEM
Moisture



PROBLEM Moisture



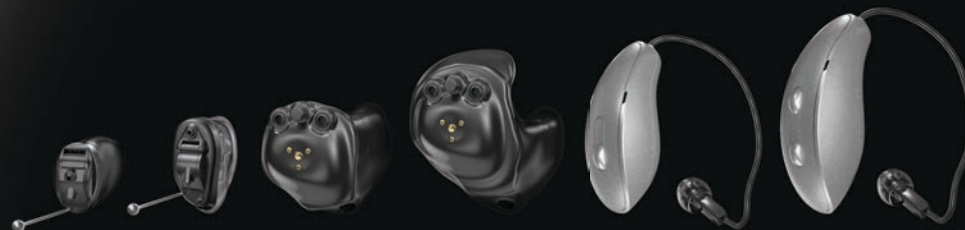
- Fog Dry
>10 μm
- Fog Fine
10 100 μm
- Drizzle Fine
100 300 μm
- Rain Light
300 1,000 μm

Rain – Storm
> 1,000 μm (1 mm)

Going
Beyond
IP68

ALL
NEW

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8 POINTS OF PROTECTION

Pro8 HydraShield™



Re-engineered acoustic ports to prevent migration of foreign material

New foreign material traps and foam gaskets

Internal microphone mesh barrier as another layer of defense

Full device nano-coating protection

8 POINTS OF PROTECTION

Pro8 HydraShield™



Re-engineered acoustic ports to prevent migration of foreign material

New foreign material traps and foam gaskets

Internal microphone mesh barrier as another layer of defense

Full device nano-coating protection

evolv^{AI}

Enhanced mic
gasket sealing

New coating and
automated process

Silicone sealing
at charge contacts

Sealant at
receiver
connection

Full device
hydrophobic
coating



Pro8 HydraShield™

8 points of protection



Recessed and Kevlar reinforced receiver cable withstands daily handling.

Full silicone seal of case parts and charge contacts repels moisture.

Completely enclosed Li Ion battery module creates another layer of protection from moisture ingress.

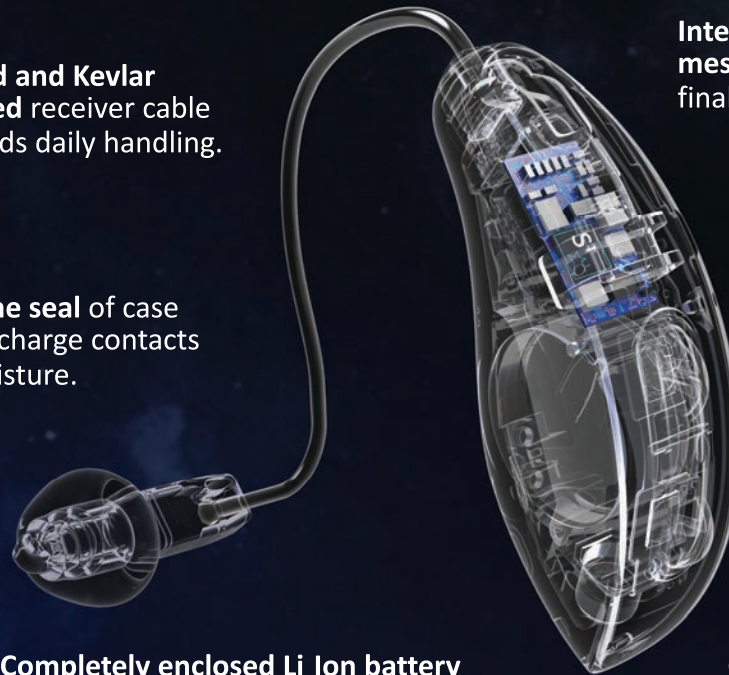
More robust circuit sealing and processes enhance durability.

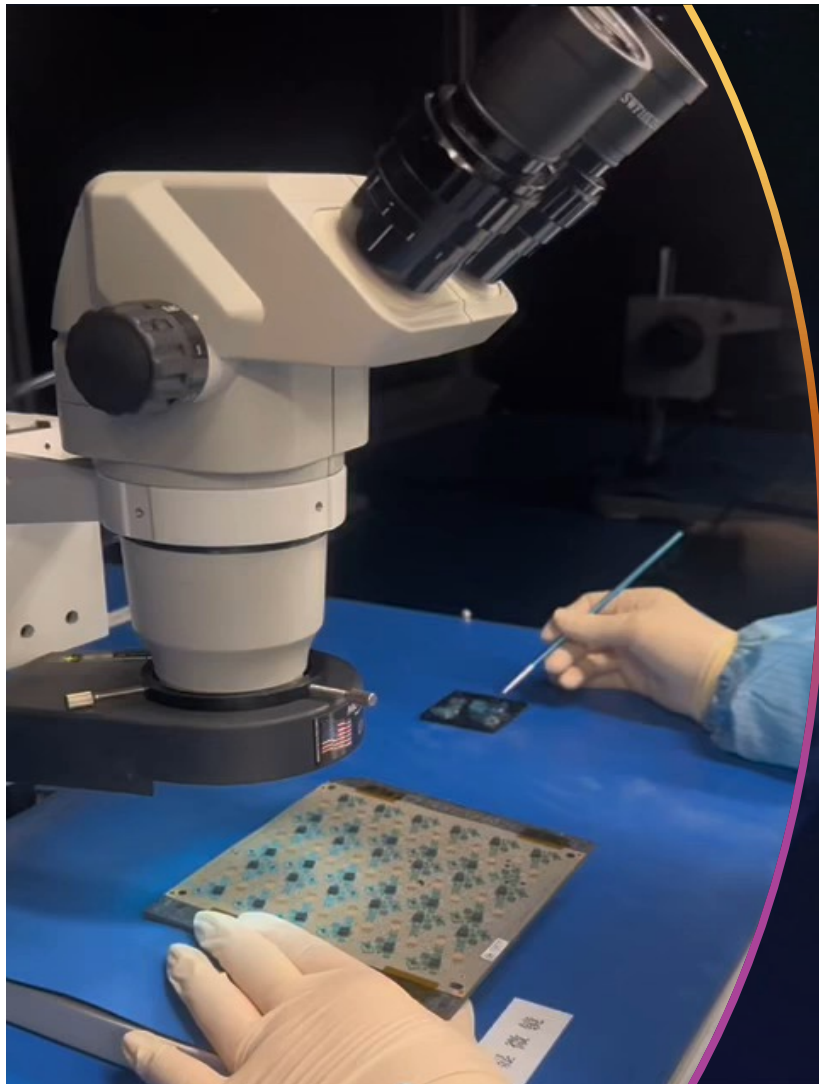
Internal microphone mesh barrier provides final layer of defense.

Redesigned acoustic ports impede the entrance of foreign materials.

Internal and external protective coating surpasses its IP68 rating.

Continuous overlapping enclosure design provides a tighter seal.





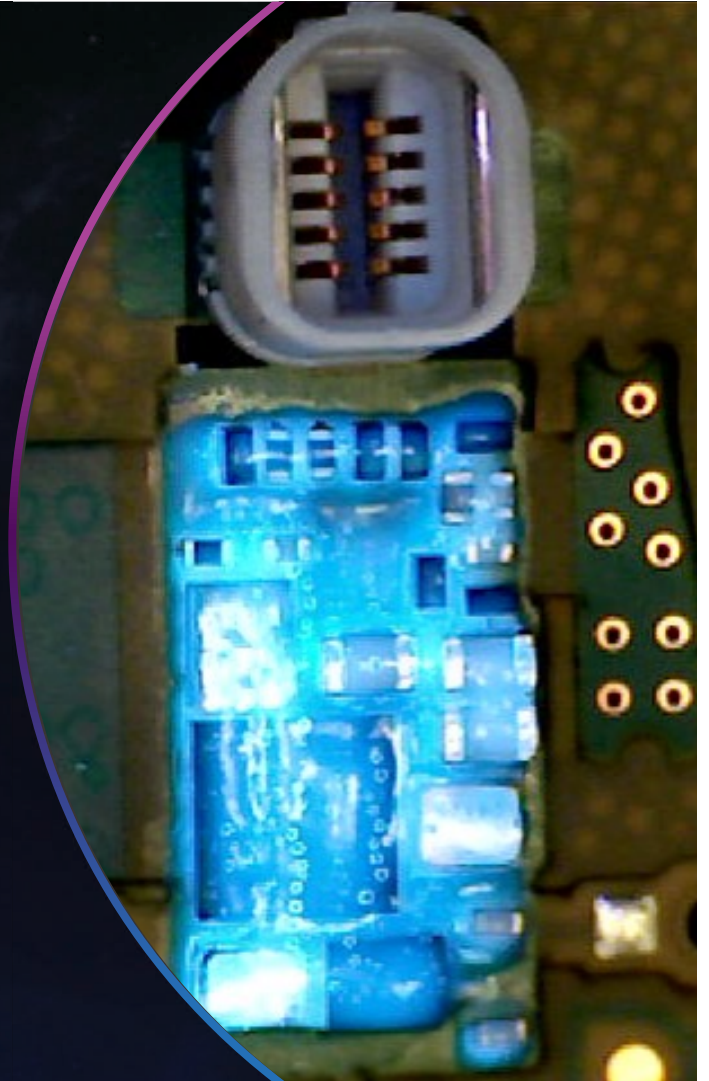
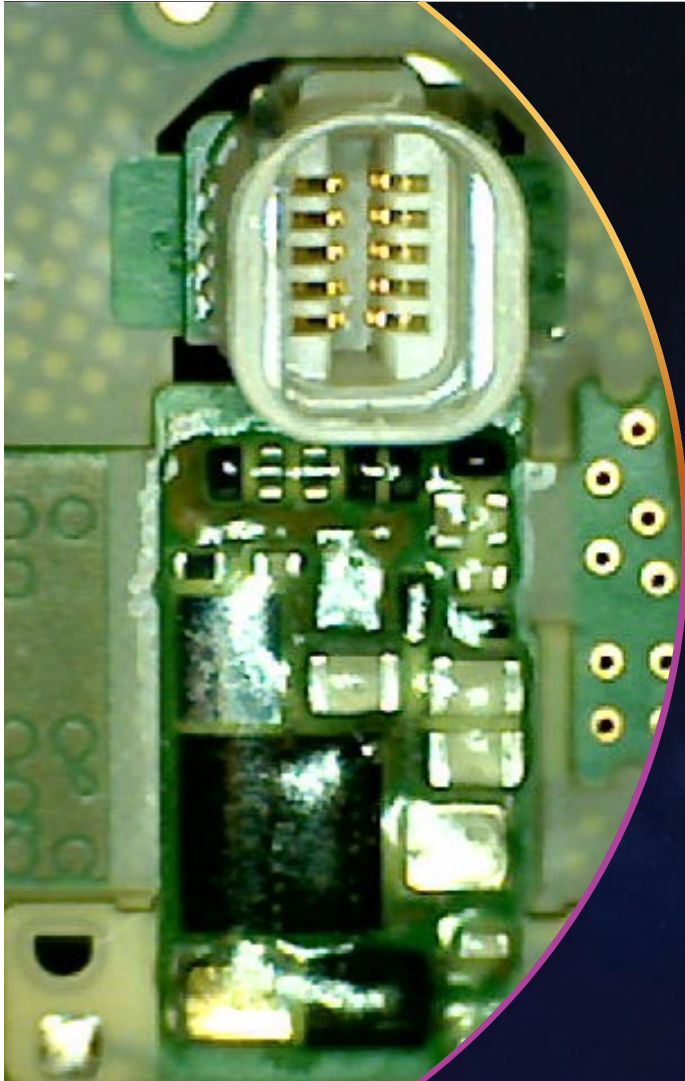
Investments in Coating Automation

Investments in Coating Automation

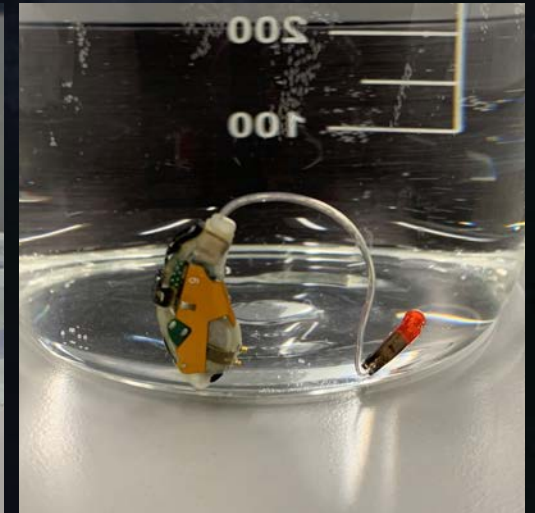
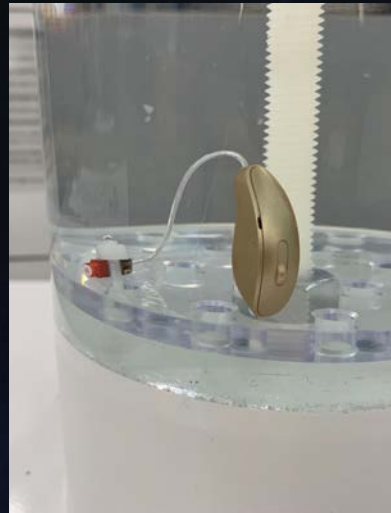
Auto CCT

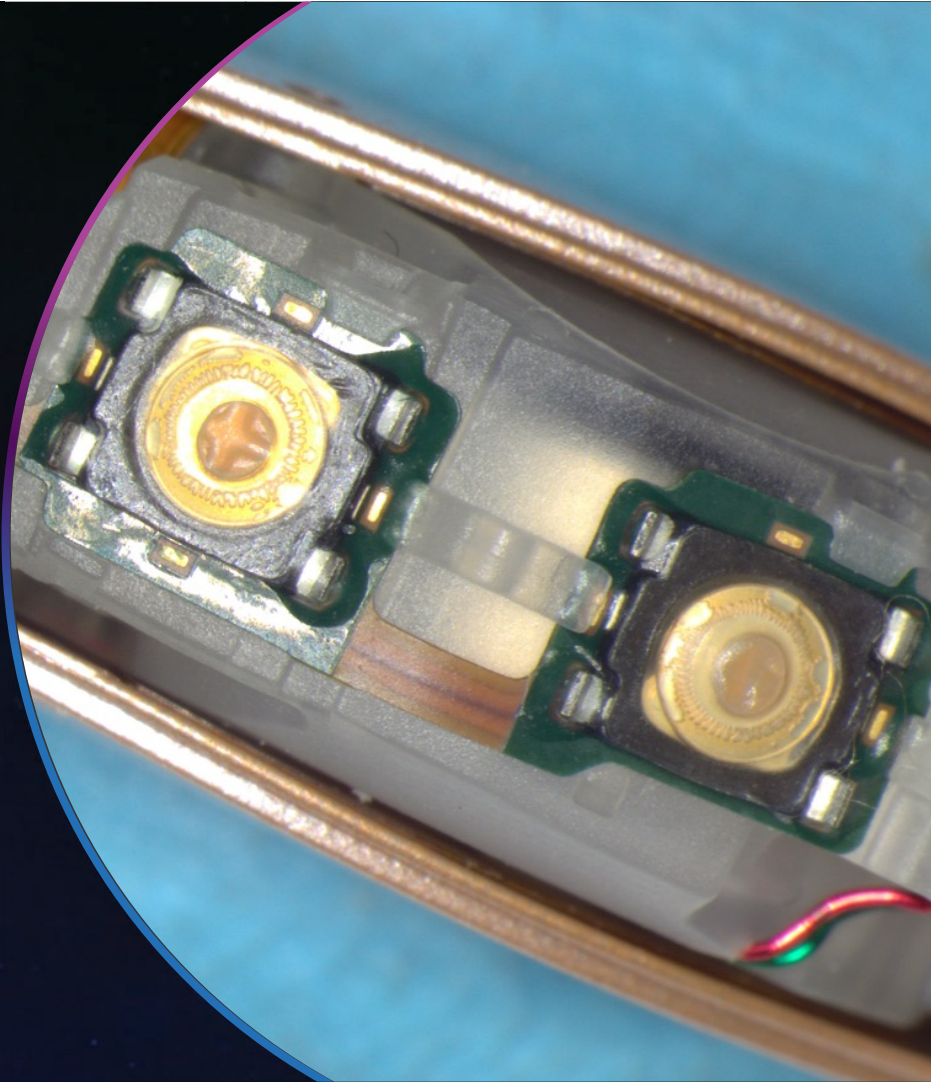
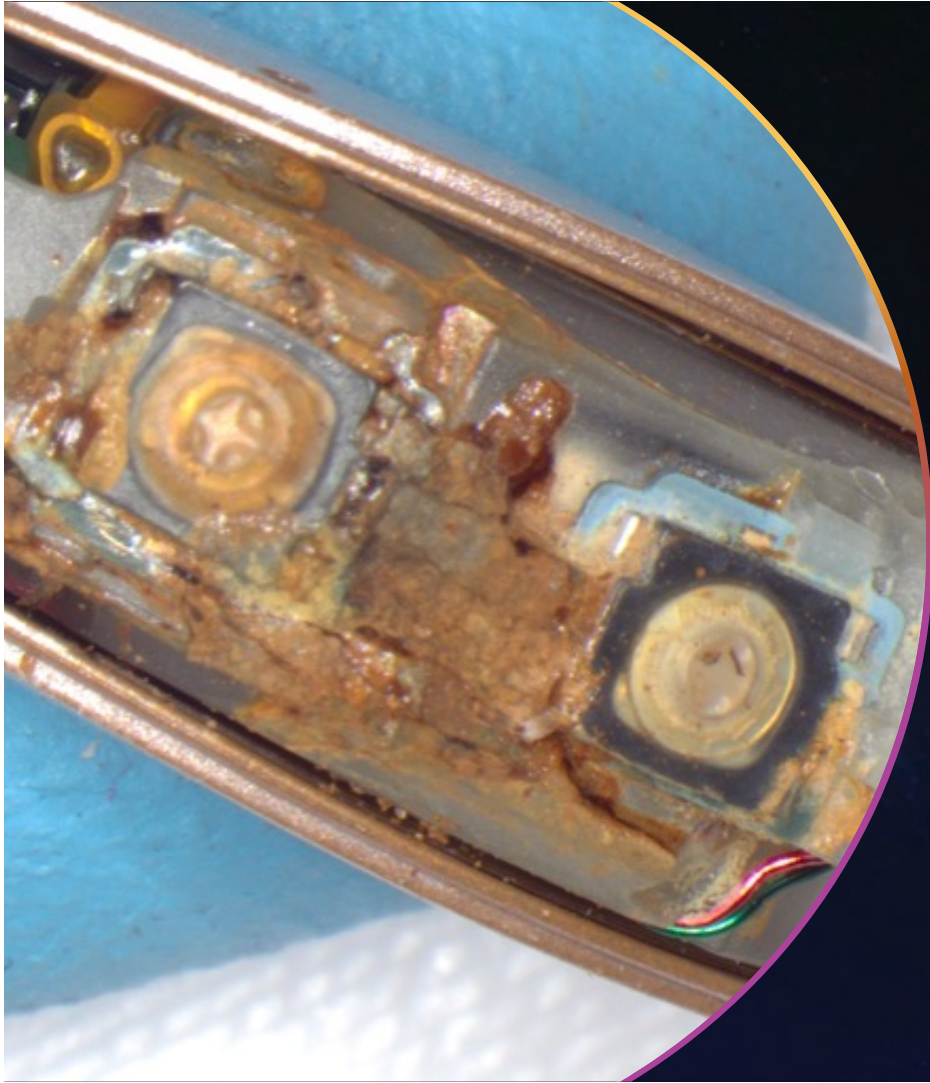


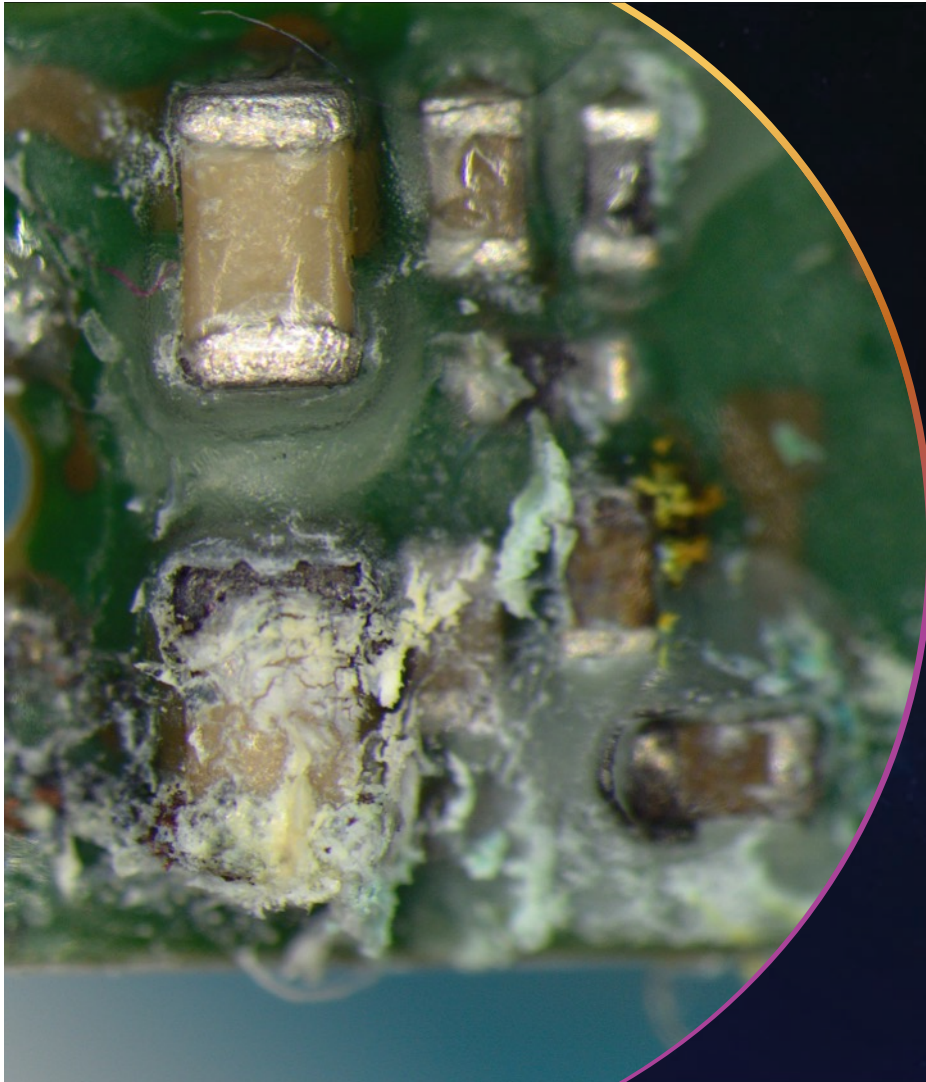
Enhanced Internal Coating



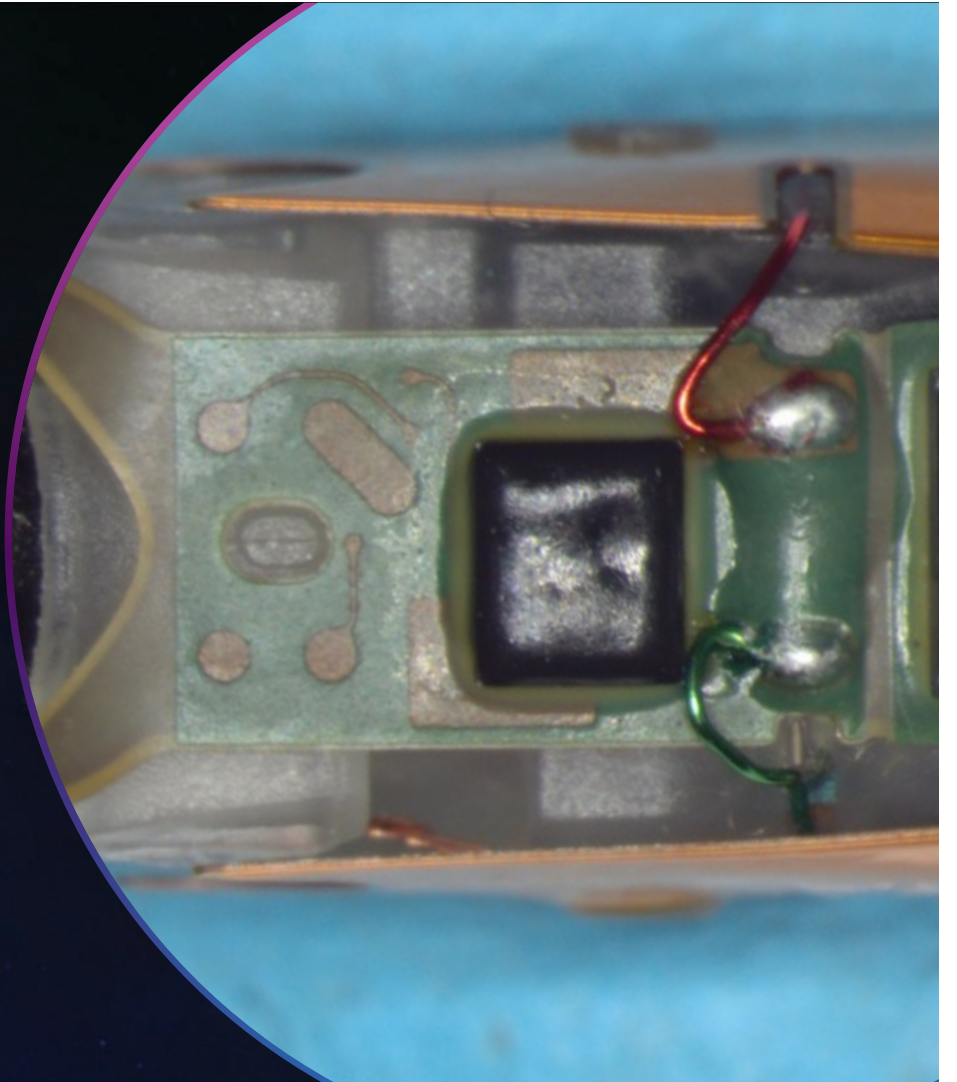
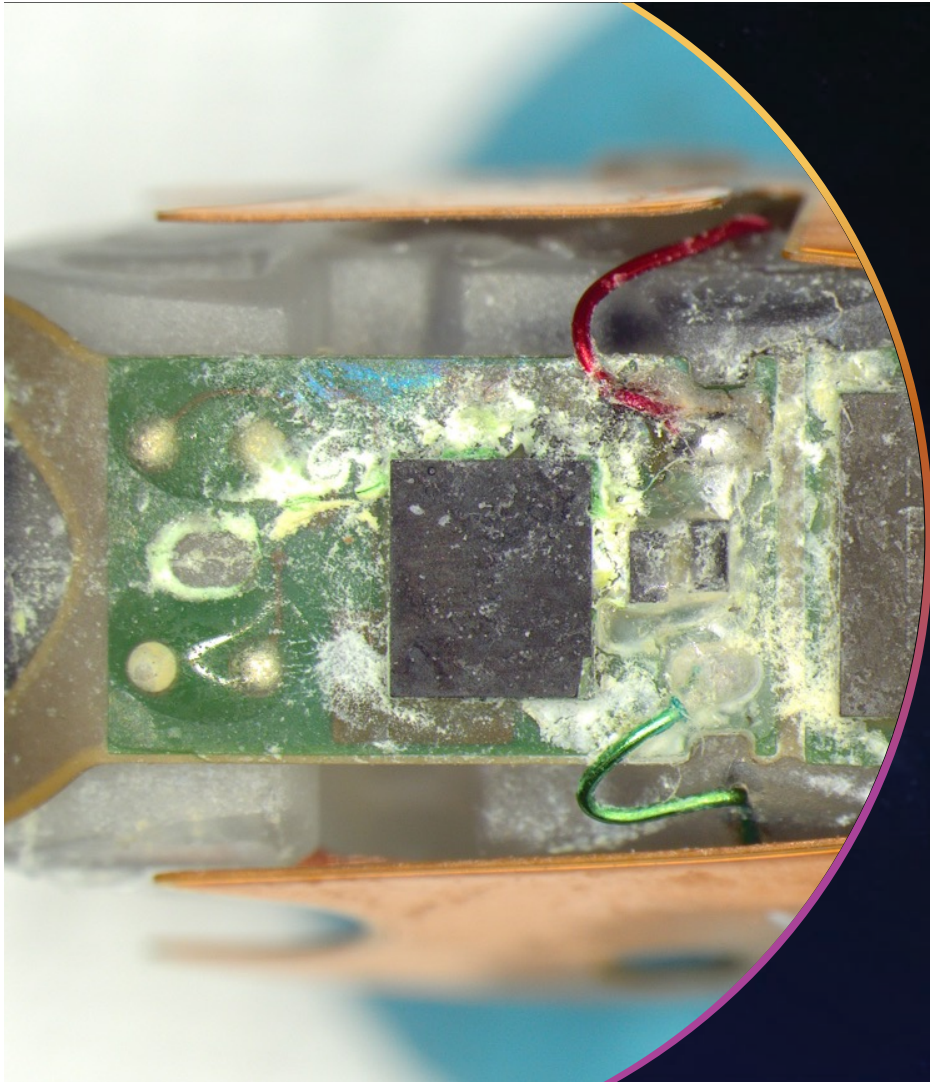
Testing and Results

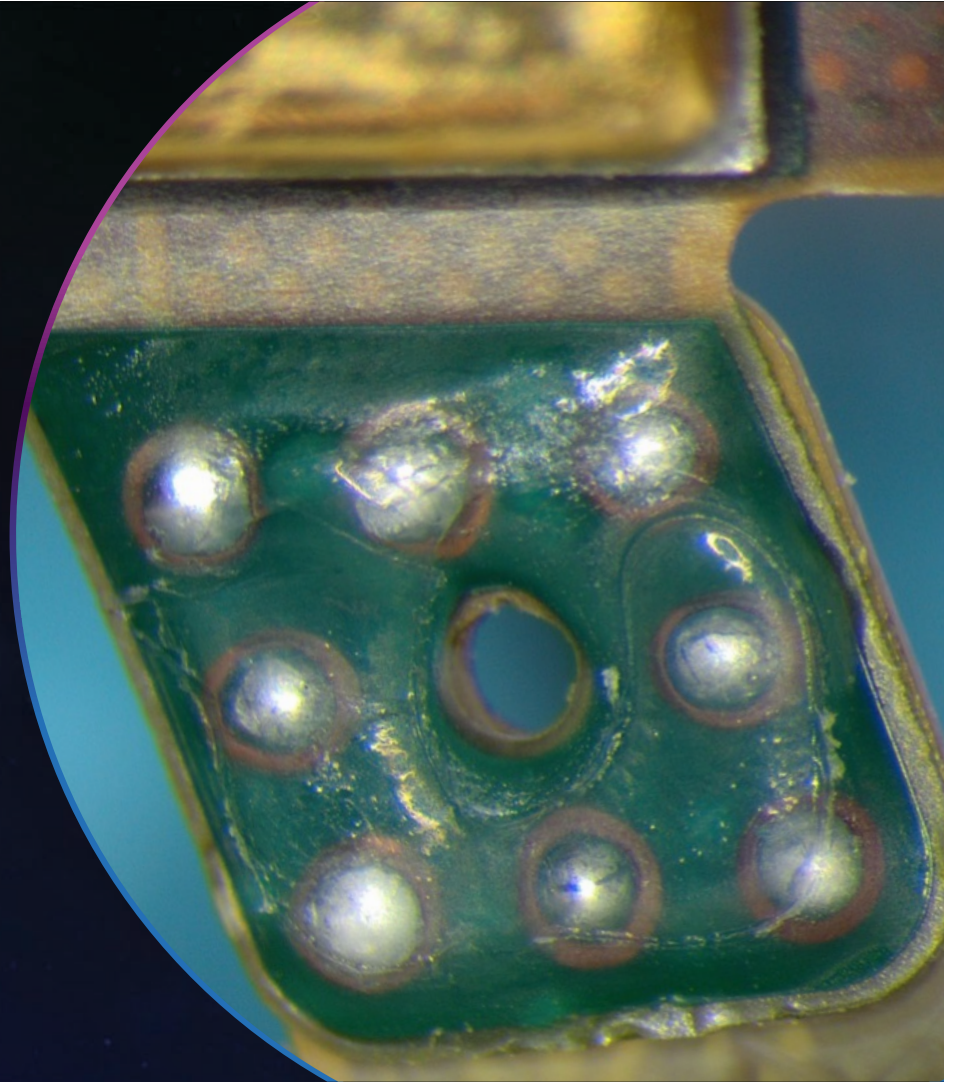
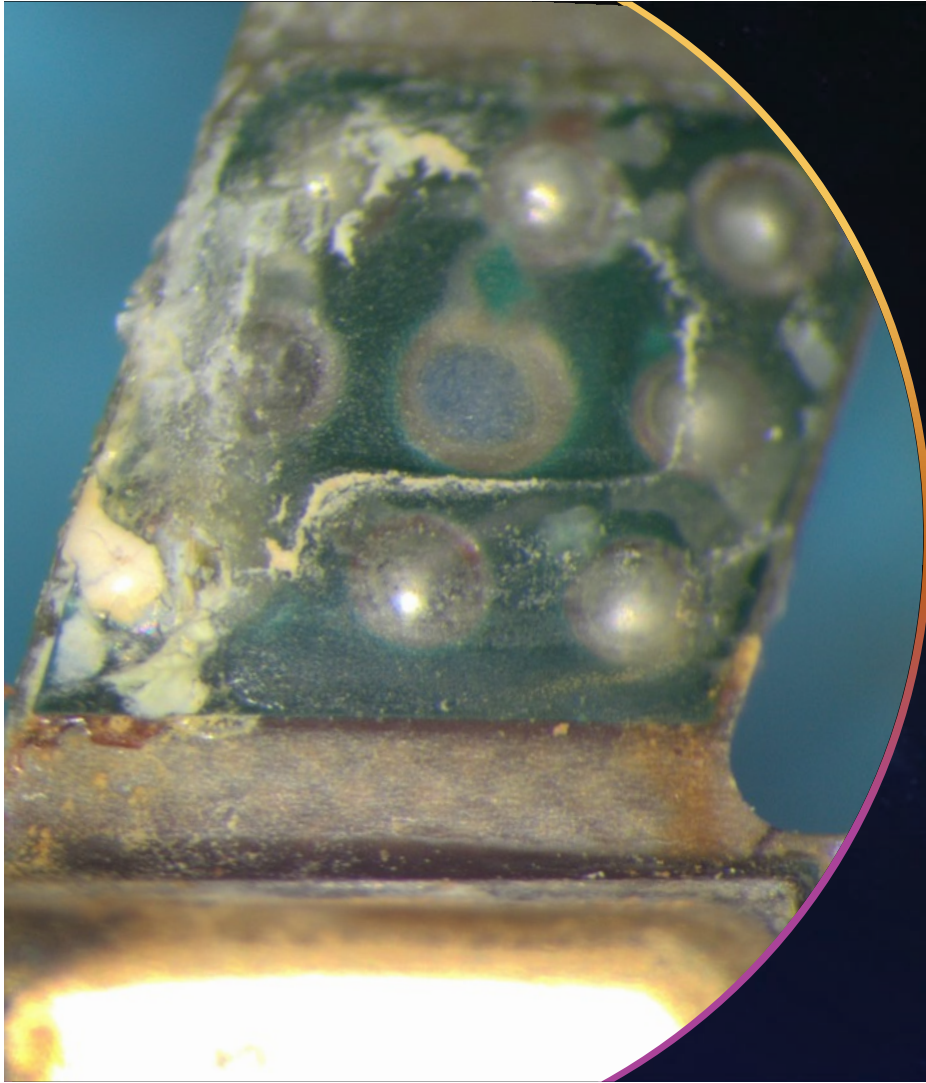


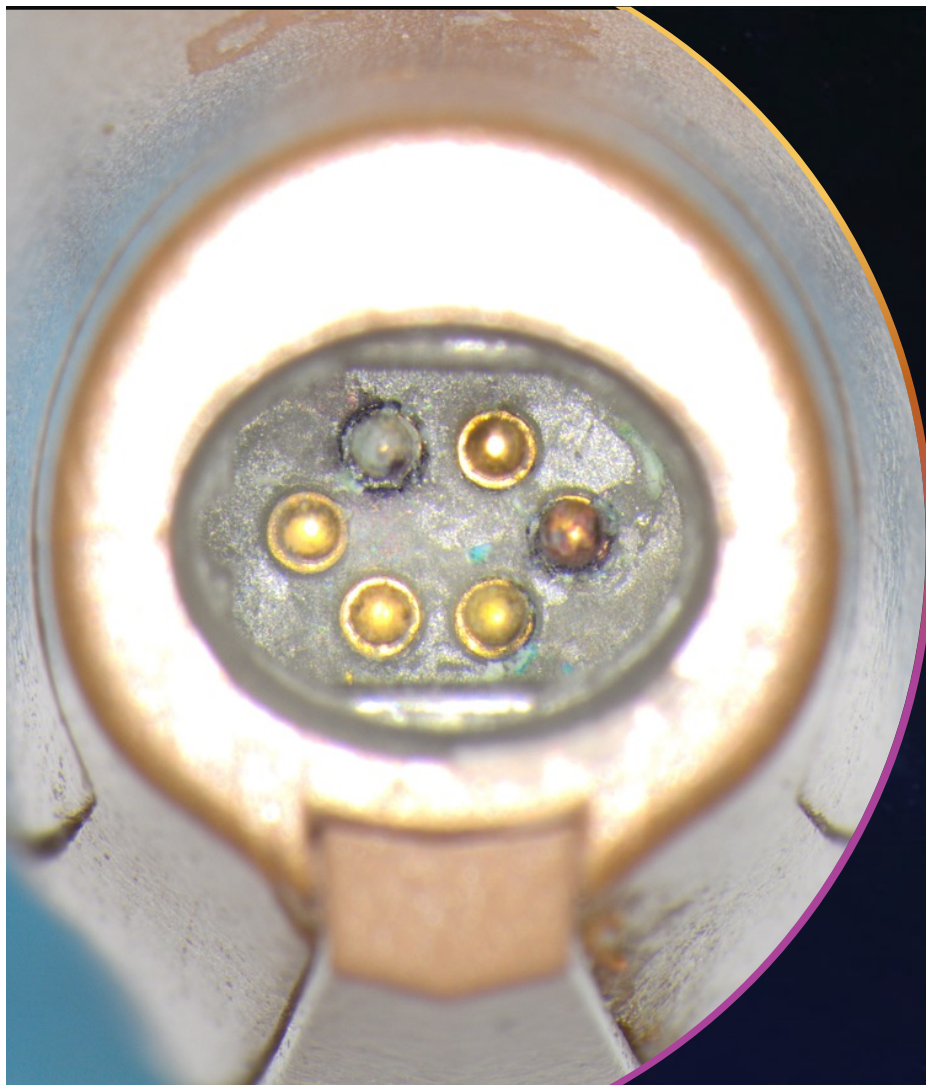




with Pro8 HydraShield™







with Pro8 HydraShield™



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StarLink Premium
Mini Charger



StarLink
Charger

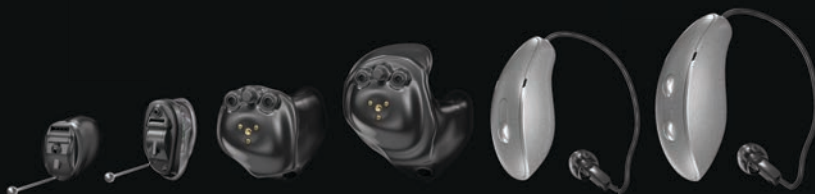


StarLink
Accessories



ALL
NEW

Ergonomic
RIC Design



IIC
(NW)

CIC
(NW)

ITC R

ITE R

mRIC R

RIC RT



Design

Genesis AI introduces an
all-new RIC design crafted
from meticulous research to
ergonomically fit the ear



NEW DESIGN

GENESIS^{AI}

Easy on the ears



New RIC



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StarLink Chargers



StarLink Chargers

Sleek, more modern design

Space for cables to maintain natural shape even with large earmolds

Universal USB-C port for charging

White LED lights

Magnetic cleaning brush for easy access

**Turbo charging available
on all StarLink chargers**



StarLink Chargers

StarLink Charger

Reimagined solution with
dexterity challenges in mind

StarLink Premium Mini

Small, highly portable design
with on-board battery

StarLink Charger
mRIC



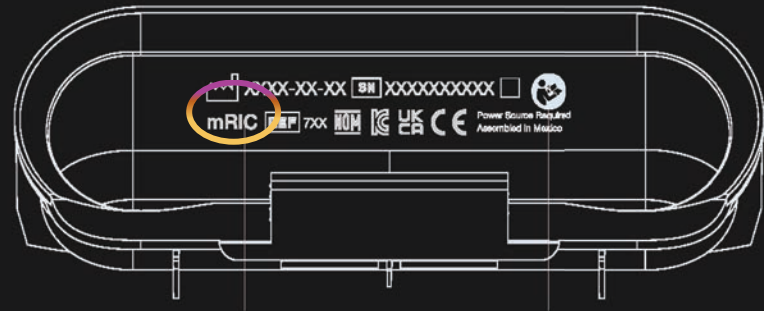
StarLink Premium Mini
mRIC



StarLink Premium Mini
RIC

Charger Variants

RIC RT and mRIC R each have unique charger variants



**Laser Marking
Inside Lid**



Charge Port Adaptors



StarLink Chargers **Ordering**

The StarLink Charger is the default option

StarLink Premium Mini Charger can be selected if preferred *Additional charges apply*

StarLink Chargers **Receiving your Order**

StarLink chargers and rechargeable RICs are delivered in “ship mode.” Prior to first use:

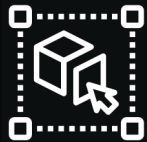
All StarLink Chargers must be plugged into a power source (e.g., a wall outlet)

Rechargeable RICs must be placed into the appropriate charger for 3 seconds and then removed



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**Innovative,
Modern Design**



Pro8 Hydrashield™
8 points of protection



**Industry's best
battery life**

GENESIS^{AI}

All. New. Everything.





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Thank You!