OTICON | Play PX

# Unleash the magic of childhood









# Experiences are important to children's development

Childhood is a time of adventures and of learning and children develop from these experiences. Without assistance, children with hearing loss miss out on important input that is essential to development.

# Supports development with access to the full sound environment

New Oticon Play PX is designed to offer your child full access to the hearing input needed to experience every magic moment of childhood. Advanced technology provides a close-to-natural listening experience and access to vital input from all meaningful sounds, so important to development.

#### Powered by a Deep Neural Network

To best support the brain, Oticon Play PX is powered by Polaris™, our most intelligent platform ever. It's also the world's first paediatric hearing aid with an onboard Deep Neural Network that has learned to recognize sounds through experience, like children's brains do naturally. Trained with 12 million real-life sound scenes, the Deep Neural Network knows how virtually all sounds should sound.

Give your child a winning start and **unleash the magic of childhood**.





For children to develop, they must be able to understand and take part in the world around them. We tested the effect Oticon Play PX has on children's ability to hear and follow what is being said and happening in typical, busy everyday environments like classrooms and playgrounds.

The results showed that Oticon Play PX significantly helps children to recognize and recall words, even when speech comes from multiple directions.\* This allows your child to participate freely in the many different activities and situations that children find themselves in - which are crucial to development, growth and learning.

#### Better hearing, better learning

You hear with your brain. Did you know that?

That is why it's important to give the brain the best quality sound. In fact, the brain needs access to the full sound scene to work properly.\*\*

But if your child has a hearing loss, their brain needs to work harder to figure out what people are saying. They also miss out on important sound details that help their brain learn and develop.

Oticon Play PX helps provide the brain with the best conditions to hear in, so it can make sense of sound more easily.

At Oticon, we call this unique approach BrainHearing™. This gives your child's brain an advantage that is especially important during the critical period of learning.

<sup>\*</sup> Gordey, D. & Ng, E. 2021, Oticon Play PX: Supporting Communication, Learning and Inclusion for Children and Teens, Oticon Whitepaper



#### Connect to their favourite devices

With Oticon Play PX your child can enjoy high-quality sound streaming from their favourite devices



#### Stream directly from iPhone® and Android™

Enjoy high-quality streaming directly from iPhone, iPad® and Android devices\*.



#### Stream sound from your TV

With Oticon's TV Adapter you can stream sound directly from your TV.



#### Connect a remote microphone

Wirelessly stream someone's voice to your child's hearing aids with EduMic or ConnectClip.

\* Android devices need to support Audio Streaming for Hearing Aids (ASHA) to allow direct streaming to Oticon Play PX. Please visit oticon.global/compatibility for more information.

Oticon Play PX lets your child connect seamlessly to the world. They can use their hearing aids to connect to classroom electronics, smartphones, TVs, computers and more.



#### **EduMic**

Oticon's EduMic is a small wireless microphone that teachers wear to ensure your child hears what is going on in educational settings like classrooms. It promotes participation and provides the best conditions to learn and develop.

#### Gain control with the Oticon ON app

With the Oticon ON app you and your child can monitor and control Oticon Play PX from your smartphones – adjust the volume,

change the program or check the battery status. The app also includes a "Find my hearing aid" feature if they are misplaced.







Made for **≰** iPhone | iPad | iPod







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Oticon Play PX offers two recharging options, the powerful desk charger and the portable SmartCharger.

#### Powerful desk charger

Oticon Play PX comes with a stylish desk charger ideal for charging at home.

# Portable SmartCharger

With the option to purchase the portable SmartCharger, your child can always keep their hearing aids powered, dry, and protected.

It gives children the freedom and confidence to participate in camps, sleepovers, and excursions knowing the hearing aids can easily be recharged.

#### **Tamper resistance**

The rechargeable miniBTE R style is tamper resistant as the battery is completely sealed in the hearing aid and safe from curious fingers.

## miniBTE R charging times

- 3.5 hours\* provides a full day of battery life
- Quick 30-minute charge provides five hours of use



\* Only 3 hours of charging time for miniRITE R, and 6 hours of use after quick charge. Lithium-ion battery performance varies depending on hearing loss, lifestyle and streaming behaviour.



The robust Oticon Play PX has been designed to stand up to active young lives and with safety in mind.

#### **IP68-certified**

Oticon's IP68-certified design includes water, dust, and debris barriers and is nanocoated to repel water. It also protects casings and electrical enclosures from water.

## **LED light**

The LED indicator on Oticon Play PX gives you visual confirmation the hearing aid is functioning properly.

## Free of allergens

Oticon Play PX meets international standards on safety and biocompatibility and contains no phthalates. The hearing aids and accompanying stickers are biologically safe for permanent skin contact.

#### Choose the hearing aid that suits your child

Oticon Play PX covers many different types of hearing loss and is available in four different styles. Select from 12 attractive colours and a choice of rechargeable or non-rechargeable batteries.





Terracotta



Chestnut Brown



Chroma Beige



0.063Diamond Black



CO44 Silver



C079 Baby Pink



C048 **Emerald Green** 



C058 Aquamarine



CO47 Cool Blue



CO45 Purple



CO46 Cool Red



Power Pink

Contact your local hearing care professional:

