



Introducing Siemens Explorer 500 P.

The dedicated pediatric hearing instrument that brings sound to life.

www.siemens.com/hearing

SIEMENS



Sound envelops children and connects them to their world. Sound soothes them to sleep and stirs them out of bed. Sound piques their curiosity and helps them discover. Sound makes childhood the wonderland that it is. Explorer brings sound to life. So children can experience their world to the fullest.



Siemens Explorer 500 P
shown at actual size.



Help your child explore new worlds.

7 ways to help your child understand sounds

- Begin by setting up some simple communication rules. Use a signal (like waving your hand) when you start talking to your child. The signal will quickly attract the child's attention to your words and will help him or her understand you better.
- Create "hearing impressions" that your child can learn from. Talk about everything that you are doing. Verbally describe the setting around you and your child.
- Help your child listen to various sounds. Explain the different sounds and how they are connected to other events.
- Use short, structured and simple sentences, rather than "baby talk." Repeat the sentences and speak clearly and slowly.
- Look at your child while you are speaking to him/her. Often, it is easier for children with hearing loss to understand when they can see the facial expressions of the speaker.
- Show comfort and love through reassuring gestures when talking to your child.
- Encourage your child to speak and be patient as your child explores speech. Do not interrupt, even when you already know what the child is going to say.

If your child has been diagnosed with hearing loss, you are not alone. It is estimated that each year over 400,000 children are born with some form of hearing loss. Many parents just like you face the same challenges. Thanks to modern pediatric hearing instruments like Siemens Explorer™, you can help your child cope with a hearing loss. With your patience, love, and the right hearing instrument, your child can discover the world of sounds in a new way.

Understanding hearing loss

There are different types and causes of hearing loss in children. It is important to understand that each case is unique. A solution that works for one child may or may not work for another. Specific tests and measurements can help determine the kind of hearing problem your child has and what solution is required. Consult your hearing care professional for a thorough evaluation before choosing hearing instruments for your child.

Counseling and help

After your child is fitted with hearing instruments, there may be a period of adjustment. Part of this process may include counseling for both the child and family members. Informal counseling may also be helpful. Talk to parents of other children with hearing loss in your community. These parents face the same challenges and opportunities as you and may have suggestions and additional resources to recommend.

Choosing the right hearing instruments

If your hearing care professional has recommended the use of hearing instruments for your child, consider all options carefully before you decide. Siemens offers Explorer 500 P, hearing instruments designed specially for children, that can be customized to meet the needs of your child. Involve your child in the decision process and let your child pick the color. Explorer comes in a wide range of fun colors.





Robust screw-on earhook

The undamped pediatric earhook is easy to screw on, but hard to unscrew, so babies can't take it off.

Water-resistant nanocoating

Resistant to dirt and humidity. The nanocoating repels dirt and moisture to prevent corrosion inside the housing.

Programmable volume control with power-off functionality

The transparent volume control wheel with end stop has clear markings to visually indicate the actual volume level.

Programmable push button

Explorer's rugged baby-proof programmable push button gives fingertip access to all its programs.

LED visual status indicator

The LED indicates the status of the instrument. The convenient positioning of the LED lets parents and teachers check the instrument without removing it from the child's ear.

Baby-safe battery door

The battery door lock resists forces of more than 20 N, which is equivalent to the weight of more than 4.4 lbs (2 kg) pulling on the battery compartment. It's virtually impossible for infants and toddlers to open.



1. Metal pin increases locking force.
2. Hole inside housing for metal pin.

Audio shoe

The audio shoe enables direct audio connection. It is compatible with most FM systems and provides an excellent signal-to-noise ratio for learning in school or at home.



1. Open the battery compartment.
2. Lift the audio input cover and close the battery compartment.
3. Place the gold contacts of the audio shoe against the audio input contacts of Explorer and rotate the audio shoe forward until it clicks into place.
4. To remove the audio shoe, rotate the audio shoe in the opposite direction and close the audio input cover of Explorer.



One instrument. Many stages.

Explorer lets kids experience all the priceless moments of childhood. Designed exclusively for a child's lifestyle, Explorer offers all the features kids need to stay connected to their world. Packed with the latest hearing technology and easily upgradeable, it is the ideal hearing instrument for infants, toddlers, and teens alike.

Kid-tested tough

Explorer is ready for the rough and tumble world of childhood. Equipped with a host of safety features, it is one of the safest hearing instruments available for children.

Explorer has a special protective coating that repels dirt and grease. And it features a baby-safe battery door lock to prevent children from pulling out the battery.

Every Explorer instrument also comes with a pediatric earhook designed specifically for babies and younger kids. It's easy to screw on but difficult for a child to unscrew. A rugged push button on the instrument gives fingertip access to all its program modes. It has a rounded cover that cannot be bitten or chewed off.

Designed to outlast your child's curiosity, Explorer is well prepared for the crib, school, and playground.

Just what growing kids need

Independent studies have shown that hearing instruments can improve language acquisition and speech perception in children with hearing loss. Explorer has several built-in features like Direct Audio Input with Speech Activated FM, Automatic Situation Detection, and Audibility focused Speech and Noise Management that are designed specifically to help kids at school.

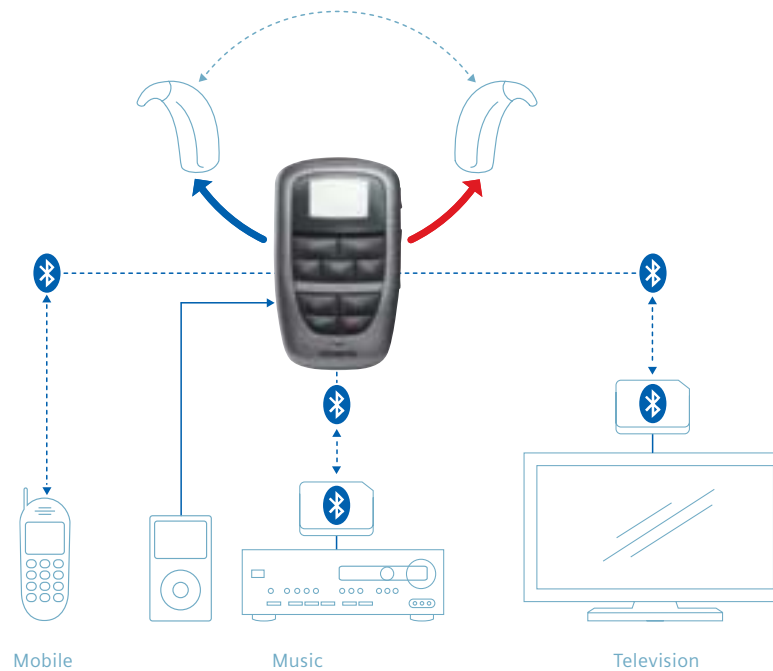
Explorer is flexible enough to adapt to the changing needs of growing children. It is sensitive enough to meet the requirements of infants and can be easily upgraded to match the demands of teenagers. It's truly the one instrument for all stages of childhood.



Sounds like teen spirit.

The teen years are all about independence. And with Explorer's Tek™ option, teenagers can truly enjoy the freedom of wireless connectivity. The Tek wireless enhancement lets kids stream audio content from mobile phones, MP3 players, television, and other

audio sources directly to their hearing instruments. For even greater convenience, kids can connect their MP3 players and other portable audio devices directly to the Tek Connect remote control and enjoy wireless connectivity on the go. Tek gives teens the power to transform their hearing instruments into high performance stereo headphones. So they can truly be one with their world.



Tek gives teens fingertip control of all their favorite audio devices. So they can stay in tune with their world. Wirelessly.



The complimentary teen kit contains all the items your child needs to take care of his or her hearing instruments. It has a listening stethoset, a battery tester, a drying set, and a cleaning tool. And for storing MP3s and homework files, the teen kit also includes a handy USB flash drive.



Kids rule.

They fill the world with joy and happiness. They create sounds and ideas that we haven't heard before. They define imagination and embody inspiration.

They are the leaders, scholars, and explorers of tomorrow. They are your children. And with Explorer, they can now enjoy a life that sounds superb.

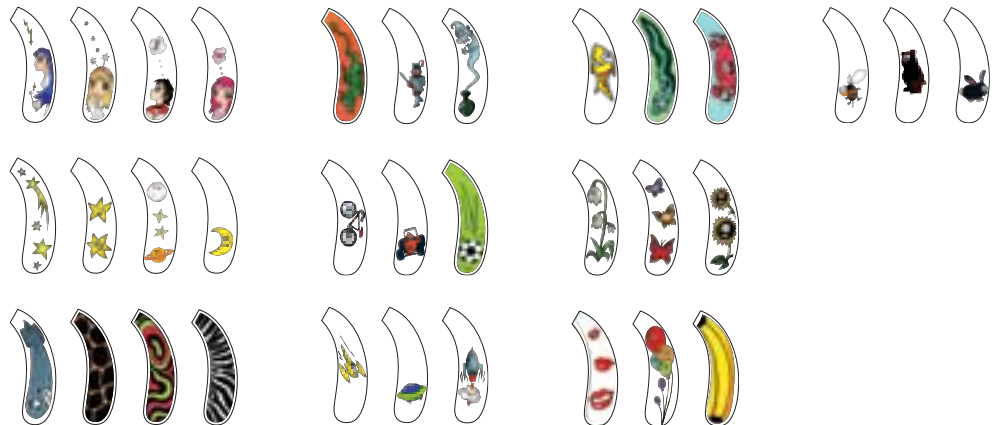


A rainbow of choices.

Explorer comes in 16 kid-pleasing colors to appeal to a wide range of tastes.



A unique sticker book that's full of colorful and lively stickers shaped to fit the outside of the instrument is also available with Explorer. So kids can personalize their Explorer instruments with superheroes or footballs or flowers. They can choose from over 40 imaginative designs.



The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice.

The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

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