



sens-u
stay dry, play free



The supportive tool for your patients
with bladder problems or incontinence

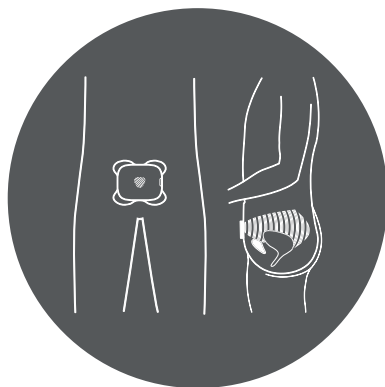
Stay dry, feel free

See how the SENS-U works



The SENS-U is comfortable, compact, and easy to use, and notifies the wearer when it's time to go to the toilet by gently vibrating on the lower abdomen or sending a push-notification via Bluetooth® to the SENS-U APP.

This wearable sensor provides you personal insights regarding the filling status of your bladder through the easy-to-use SENS-U APP.



The SENS-U uses your personal settings to remind you when you need to go to the toilet, with both a gentle vibration on your lower abdomen and via the app.

When can the SENS-U be used?

For monitoring of the bladder filling in children between the ages of 6 – 16 years with urinary incontinence during day and/or night.



Voiding Diary

The APP automatically keeps a record of your visits to the toilet. The voiding diary shows you what time you went, and whether a notification was needed or not.



The benefits of the SENS-U



Wireless, wearable ultrasound sensor

Wear the SENS-U during the day or night with a double-sided plaster on the lower abdomen and connect the SENS-U via Bluetooth® to the smartphone.



Position Check

Find the correct position of the SENS-U on the lower abdomen to monitor the filling of the bladder.



Personal notification

The notification can be set for each individual patient based on their bladder volume.



Discreet notification

Receive a full bladder notification on your smartphone and via a vibration of the SENS-U on the abdomen.



Independent notification

The SENS-U also reminds you to go to the toilet without being connected to the smartphone.



Voiding diary

With the voiding diary in the SENS-U APP, you can see when you went to the toilet, and if you have received a notification.

Novioscan's Bladder Sensor

The SENS-U Bladder Sensor is our first success in wearable ultrasound devices. The SENS-U helps children in the age of 6 to 16 who have difficulties recognizing a full bladder. The SENS-U is comfortable, compact, and easy to use and discreetly notifies the wearer when the bladder is full. The SENS-U provides you personal insights regarding the filling status of your bladder through the easy-to-use SENS-U APP.

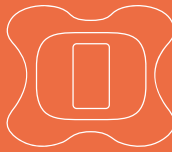
Intended Users

The SENS-U has been developed for children with bladder problems who are under treatment of a medical professional. For children who have difficulty becoming dry, the SENS-U can provide additional support.



Development of the SENS-U

The SENS-U is being used successfully by children. Wearers and medical specialists alike are very enthusiastic about the results. We're constantly improving our products by incorporating direct feedback from users and medical professionals, because it's our ambition to improve the lives of people with urinary incontinence.



Sensor specifications

| | | |
|--------------|--------------------|---------------------------------|
| Dimensions | Sensor | $\pm 75 \times 61 \times 14$ mm |
| | Plaster | $\pm 85 \times 99$ mm |
| Weight | ± 55 g | |
| Battery life | ± 1.5 -2 days | |
| Charge time | ± 1.5 -2 hours | |

App specifications

The SENS-U app runs on iOS 4S or higher and Android 4.0 or higher. Download the SENS-U APP at:



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