












RANGO

Ears that can see by GoSense

Rango is an electronic device designed by French company GoSense and assembled by people with visual impairment. Attached to any regular white cane, Rango will detect any obstacles that may be dangerous in a user's path.

When combined with Noor open-ear headphones, Rango alerts users of any obstacles in their way by using spatialised sound alerts (3D). Thanks to their design, Noor do not obstruct the ears, therefore allowing users to remain fully aware of their surroundings.

AVAILABLE AT
www.gosense.com

-  Obstacle location with sound
-  Bluetooth connection
-  Lightweight (107g: lighter than a Smartphone)
-  Ergonomic pie menu
-  Universal fit to suit any regular white cane
-  Night visibility LED
-  Shockproof / Waterproof (IP64 rating)
-  iOS and Android compatible through the Rango mobile app
-  Scalable with free regular updates
-  3.5-hour battery life (i.e. requires charging once or twice a week)
Energy-saving mode
Charger included
-  Easy to use with limited feedbacks to the user



FEATURES



Where am I?

Rango tells you exactly where you are located at any time when you are on the move.



Full detection

Rango is equipped with a full-body detection system. It only alerts you of obstacles that represent a danger on your path.



Public transport timetables

Rango informs you in real time about public transport timetables and stops around you.

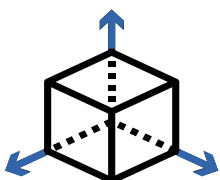


1.5m

2.5 m

Extension of the detection range

With no pre-setting, Rango varies the detection distance between 1.5 to 2.5 meters depending on the walking speed.




3D sound feedbacks

Rango retranscribes the position of the obstacles with a 3D sound feedback.



Intersection Announcement

Rango tells you the names of the streets around you as you move.



“ Since I got Rango I use it every day and I have never been shocked by an obstacle. I love the «Where am I» function that I use regularly. Great work because when I think of the very first version I tested, I say to myself that I have come a long way. Congratulations to the team. ”

Franck, *Rangonaute since January 2018.*

“ When I’m traveling alone or going to unfamiliar places, Rango helps me a lot. The combination of the public transportation schedule feature and the «where am I» feature is perfect for finding my way. I also use the Noor headset because it allows me to listen to Rango’s feedback when there is a lot of noise around. ”

Ourida, *Rangonaute since January 2020.*

“ Rango is my daily companion. When I am with Rango, I am serene because he apprehends the obstacles and even those in height. Well done. And this new feature on public transport timetables is just amazing. Now I can take my bus simply, without asking for help from anyone! For me, Rango has become an indispensable tool. ”

Roger, *Rangonaute since September 2019.*

“ With Rango, everything is going very well. Since our daughter has Rango, she feels better in her locomotion. We can feel that she is more confident, that she is less afraid. She slows down in front of obstacles and goes around them by herself. It is impressive. Now we are able to let her go out alone in the street, finally with Rango. To our great surprise, our daughter got used to it very quickly. There are only 4 buttons, it’s very easy to use and I think it suits everyone. The icing on the cake was its weight because we were afraid that Rango would be too heavy on her cane. Finally no, our daughter does not even make the difference between her cane, without and with Rango. The autonomy is good, we charge it only once a week while our daughter uses it for all her trips. Upgrades are always welcome but at the moment Rango has no negative points, at least we don’t see any and it suits our daughter perfectly. It has even made an impact on the family. Thank you GoSense and the Lions Clubs. ”

Gilles, *father of Paloma, Rangonaute since September 2019.*