

ottobock.

# The new Genium<sup>®</sup> and X3



Quality for life

Information for users

# Highly natural thanks to high-tech

## **In any situation. Every day.**

Enjoy flexible support that meets your needs. A fitting that makes you feel incredibly safe and confident. Advanced technology that provides you with everyday support you can feel. In short: a prosthetic knee joint that comes even closer to a natural human knee. And the significantly enhanced Genium and X3 offer you precisely that – thanks to their technology, which remains unique.

## **The new Genium (3B1-3\*) and X3 (3B5-3\*) – key similarities.**

- For smoother and even more intuitive walking – including on uneven surfaces or in confined spaces
- Even better Stumble Recovery, easier to walk up and down inclines or climb stairs step-over-step plus additional, optional support features
- Relief for contralateral side significantly reduces secondary damage<sup>2</sup>
- Relaxed standing thanks to intuitive or deliberate stance function
- Walk-to-run function for running spontaneously, for example when playing with children
- MyModes plus: preconfigured modes for individual activities
- Smartphone adjustments via Cockpit app for Android and now also for Apple devices (iOS)

**Two options for differing requirements:  
Know the differences.**



**The new Genium – now weatherproof.**

- Now withstands brief rain showers
- Exposure to splashed water is no problem

**The new X3 – even more resilient and robust.**

Thanks to further improvements, the materials and components can also withstand ongoing contact with water. This opens up many new possibilities.

- Users can spend extended time in fresh, salt, or chlorinated water
- No need for an additional showering prosthesis
- Rinsing with a stronger jet of water is possible
- Benefits in everyday and family life, such as helping kids with their bath or relaxing by the lake or on the beach
- Suitable for working in dusty, wet, and rough environments
- Additional running mode for athletic users who also cover longer distances

## **Users are impressed – and studies prove it.**

For anyone living an active life, a fitting with the new Genium and X3 can result in significant advantages. The numbers are clear: 18 publications have scientifically documented the benefits. Enhanced safety and quality of life along with relief for the contralateral side are just some of the aspects that can benefit users.



## **Experience it yourself: the Genium moment.**

Pictures are worth a thousand words – and users' opinions mean more than advertising messages. So we're letting those who have experienced the Genium and X3 in person speak for themselves. It has been put through its paces by people in very different life situations who have very diverse requirements.

Our camera was there to capture these unique moments live. Meet Bill, Kristopher, Karen and others in person:

**[www.ottobockus.com/x3](http://www.ottobockus.com/x3)**

## Best possible fitting with the new Genium and X3. Users describe their Genium moment.

*“This is the most natural knee joint I have ever had.”*

Karen, an active dog owner



### **More support in everyday situations**

Additional settings for support when walking up and down inclines, sitting down and taking stairs step-over-step (up and down). Straightforward, customised adjustment by your technician.

*“To somebody who hasn’t tried it, I would say you got to give it a shot, because it’s awesome.”*

Seth, O&P professional and bilateral transfemoral amputee



### **An excellent long-term fitting**

The gait pattern is now even closer to the natural model, and movements are even smoother. Another medically relevant aspect: targeted relief for the contralateral side measurably reduces the risk of secondary damage.<sup>2</sup>

Follow us on Facebook:

#ottobock #KnowTheDifference #GeniumX3

### **Even more for safety, confidence and health**

Nothing is more unsettling than falling. That's why we have further improved the Stumble Recovery feature in the new Genium and X3. It is always activated and ensures that the user can handle any situation with greater confidence.



*“The movement is much smoother. The ability to go up and down ramps has been improved greatly.”*

Bill, keen fisherman and retiree

### **New Cockpit app for Android and Apple devices**

The O&P professional can pre-configure up to five personal modes using millions of adjustment options. The new MyModes plus for work, family, recreation and sports can then be chosen directly in the app and are available immediately when needed.



*“You can experience life without having to think about every step that you take. It gives you the freedom to just go.”*

Kristopher, father and emergency physician

**Perfectly adapted to your needs:  
optimal enhancements from Ottobock.**



**Change feet yourself:**  
the handy adapter lets  
you easily change  
different prosthetic  
feet on your own.

Quickchange adapter

**Turn any way you want:**  
sit comfortably, even with  
one leg over the other or  
cross-legged, put on and  
take off shoes and socks  
easily, and more.

Waterproof  
rotation adapter



**Highly versatile for  
recreational sports:**  
Benefit from its wide  
range of functions,  
especially in team  
and field sports.

Challenger prosthetic  
sports foot





*“Thanks to the Genium X3, I can walk with my kids along the lake and get into the water.”*

Kerstin Schlegel enjoys spending free time with her children by the water







*“I do the housework on my own and have to move around a lot – forwards, backwards, going up and down stairs, bending down, getting into corners.”*

Kerstin Schlegel,  
married and mother  
of two daughters

## Interested?

Experience the Genium moment.

Simply ask your O&P professional about a trial fitting with the new Genium and X3.

Get a first glimpse:

**[www.ottobockus.com/x3](http://www.ottobockus.com/x3)**

Ottobock US  
P 800 328 4058 • F 800 962 2549  
[ottobockus.com](http://ottobockus.com)

Ottobock Canada  
P 800 665 3327 • F 800 463 3659  
[ottobock.ca](http://ottobock.ca)

<sup>1</sup> More about Genium studies:  
**[www.ottobock.com/clinicalstudies](http://www.ottobock.com/clinicalstudies)**

<sup>2</sup> Kampas, P. et al.: The New Genium Prosthetic Knees -  
New Features Increase Patient Benefit (Article in German)  
11/2018.