

BIONX

Inspired by You.

Have More Freedom in Your Life with emPOWER™

The Only Prosthesis with Powered
Propulsion Has Been Redesigned
for You



The emPOWER Advantage

Power

- ◆ Replaces the function & power of lost muscles & tendons
- ◆ Gives you net positive energy instead of taking it away - even up ramps, hills & stairs

Control

- ◆ Life-like ankle movement that normalizes your walking gait
- ◆ Significantly reduces joint forces to help alleviate pain and the potential for osteoarthritis

Stability

- ◆ Adjusts ankle power, resistance and flexion in real-time
- ◆ Centers your balance for confidence across any surface



*Only emPOWER
continues to offer
this combination of
POWER, CONTROL
and STABILITY.*

*Have more
freedom your in life
without thinking
about your mobility.*



emPOWER is the next generation design of the BiOM Ankle.

Only emPOWER continues to offer this combination of POWER, CONTROL and STABILITY.

Have more freedom in your life without thinking about your mobility.

Challenges with Mobility

Conventional prostheses require considerable energy for everyday activities which leaves many people feeling tired and unable to keep up throughout their day. Less mobility leads to less exercise, weight gain and associated health issues.

Conventional prostheses cause an unnatural walking gait which leads to joint pain, joint degradation and eventually osteoarthritis.¹ This causes many people to miss out on important time with family and friends.

Variable terrain, ramps, hills and stairs are a challenge for people with prostheses. Balance can be awkward which leaves many people feeling unstable and unsafe.

“emPOWER gives me energy instead of taking it away from me. Staying active all day long has never been easier, especially at my age.”

Larry, 67, Florida

More than 1,400 people have experienced the power of BionX's prostheses.

emPOWER is still the only prosthesis that offers you:

- ◆ Increased energy for faster walking with less fatigue and easier climbing of ramps, hills and stairs^{1,2,3}
- ◆ Normalized walking gait to reduce joint forces that lead to pain and the potential for osteoarthritis^{1,2}
- ◆ Real-time control of full ankle movement for improved safety and stability across any surface

The emPOWER Ankle is for people with above or below the knee amputations who are low to moderately active and want to maintain an active lifestyle. The emPOWER Ankle is designed to keep you active all day, every day.

Insurance Coverage

The emPOWER Ankle is covered by a number of providers, including Worker's Compensation, the U.S. Department of Veteran Affairs and Non-Profit Funding for veterans who do not have the VA benefit.

To learn whether your insurance covers the emPOWER Ankle, please speak to your provider or contact BionX.



“emPOWER’s compact and refined design gives me more freedom to look and feel my best. Now I can enjoy wearing my Ugg boots and leggings.”

Judi, 63, Massachusetts

emPOWER offers all of the trusted benefits of the BiOM Ankle in a design that gives you more:

- ◆ **Improved battery run time** - Up to 2x more energy to get you through your day⁴
- ◆ **Integrated battery design** - 25% less bulk to look & feel your best
- ◆ **Enhanced power delivery** - More life-like feel at any speed
- ◆ **Hardened metal & plastic components** - 2x more scratch & impact resistant
- ◆ **Weather sealed components** - Highly resistant to rain, snow and dirt
- ◆ **Low profile charger** - 30% lighter & 50% smaller for more portable travel

Ask your prosthetist about trying the emPOWER Ankle today – have more freedom to do the things you want.



“With passive prostheses, I had pain in my back, hips and knees which kept me from enjoying sports which I love. emPOWER not only eliminates my pain but also feels like I have my legs back.”

Dylan, 32, Nevada

The BionX Commitment

BionX is committed to offering bionic solutions that restore normalized function and quality of life for people with amputations. More than 1,400 people have experienced the power of BionX's prostheses.

The emPOWER Ankle is supported by a 3 year warranty.

BionX understands that reimbursement can be time-consuming and complex. This is why BionX provides reimbursement support to ensure that your provider can submit your claim as quickly as possible.

When you schedule your opportunity to try the emPOWER Ankle, record the date and use this as a reminder:

DATE

The device is intended to replace a missing foot and ankle. The emPOWER Ankle is to be used exclusively for fittings of lower extremity amputations as prescribed by a healthcare professional.

The emPOWER Ankle does not work for everyone and individual results may vary. The most common complications are complete battery discharge which may reduce walking distance and speed, improper tuning or improper walking up and down stairs which increases the risk of falls.

1. H. Herr, A. Grabowski, 'Bionic ankle-foot prosthesis normalizes walking gait for persons with leg amputation', Proc Biol Sci. Vol. 7; 279(1728): 457-464. 2012.
2. A. Grabowski, S. D'Andrea. 'Effects of a powered ankle-foot prosthesis on kinetic loading of the unaffected leg during level-ground walking,' Journal of Neuroengineering and Rehabilitation, 10(49), 2013.
3. E. Esposito, et al., 'Step-to-step transition work during level and inclined walking using passive and powered ankle-foot prostheses', Prosthet Orthot Int., 2015.
4. Data on file from the emPOWER Ankle validation testing.

Additional Clinical References are available at www.bionxmed.com

BIONX
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FOUR CROSBY DRIVE ♦ BEDFORD ♦ MA ♦ 01730
781.761.1560 ♦ TRY-emPOWER.COM

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