



Power Knee™

The Evolution of Powered
Prosthetics Continues

New Firmware. Harmonious Motion.

It's time for the next step forward in powered prosthetic mobility. The latest Power Knee update gives users greater control - delivering natural, powered motion that works in seamless harmony with their every step.



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Firmware Details:



Introducing Synchronous Control - An advanced gait algorithm that is truly user driven, engineered to follow the patient's unique thigh movement and deliver responsive and comfortable swing motion at any walking speed. It automatically adapts to the user's thigh motion and speed changes without any setting inputs or adjustments.



Standing Up - A comfortable ramping up of sit-to-stand assistance that can now be tailored to the user's preferred speed.

Sitting Down - Easy sitting trigger is based on the user's natural movement.



Updated Stumble Control - Providing support when it is needed most. Motor powered resistance activates if swing is interrupted, even if weight is not yet put through the prosthesis. During recovery, the Power Knee will also extend once unweighted to prepare for the next step.



Stair Exit - Seamless exit of stair ascent function. The user can walk away from stairs without interruption leading with either foot in a natural and seamless manner.



Össur Logic App - Improved flexibility for managing patients with complex presentations such as hip disarticulation, bilateral, and individuals with other severe mobility impairments.

How to Update:

- **Bionic Connect Desktop App**

To support update of existing Power Knees to the new firmware, we are launching the Bionic Connect app that enables clinicians to perform in-clinic firmware updates for eligible devices, without having to send the knee in for service.

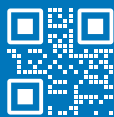
go.ossur.com/bionic-connect

- **Device Eligibility**

Contact Customer care with device serial to determine eligibility for remote update via Bionic Connect. Devices that are not eligible will require a hardware upgrade and may be sent in for service to receive the update.



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