NESS H200®
Hand Rehabilitation System

For function.
For freedom.
For life.™

NESS L300™
Foot Drop System

Bioness® LiveOn™

Greater function, greater freedom – a phone call away

For more information on the NESS L300™ and NESS H200®, please call:
1.800.211.9136, option 2, to speak with a Customer Support Representative.

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Rx only

926-00001-001 Rev. B

WELCOME TO THE POSSIBILITIES

NESS L300™
Foot Drop System

Walk faster, farther, with more freedom[4]*

Take the stairs. Walk on the beach. Stroll through the park. Dance. It's now possible with the NESS L300 Foot Drop System.

The NESS L300 is an advanced functional electrical stimulation (FES) system that sends low-level electrical impulses to the common peroneal nerve in your leg, stimulating muscles to lift your foot. The NESS L300 automatically senses, while you are walking, your foot position, terrain as it changes, and your walking speed. Therefore, the NESS L300 may assist your gait (a manner of walking) following an upper motor neuron injury or disease.

* Individual results vary. Consult with a qualified physician to determine if these products are right for you.

* Contraindications, Adverse Reactions and Precautions are available on-line at www.bioness.com (also available in the NESS H200/L300 User's Guides).

NESS H200®
Hand Rehabilitation System

Designed to improve the use of your hand*

Open and close your hand with less difficulty. Grasp and release objects. You may be able to do all this — *and more* — thanks to the NESS H200 Hand Rehabilitation System.

The NESS H200 is a state-of-the-art functional electrical stimulation (FES) system that uses low-level stimulation to help your hand open and close. Customizable stimulation programs may help you perform daily activities[1] and also reeducate your muscles over time.[2,3]

* Individual results vary. Consult with a qualified physician to determine if these products are right for you.

* Contraindications, Adverse Reactions and Precautions are available on-line at www.bioness.com (also available in the NESS H200/L300 User's Guides).

Bioness®

NESS L300™
FOOT DROP SYSTEM

> *"My goals were to throw away my AFO, throw away my cane, and start walking again. And that's what I've accomplished."*
>
> Simon L., 13-year stroke and traumatic brain injury survivor

One treatment for a condition with many causes

Foot drop is not a disease. It results from an injury or illness that makes foot and ankle muscles weak or paralyzed.

The following medical conditions that affect the central nervous system may also cause foot drop:

- Stroke
- Multiple sclerosis
- Traumatic brain injury
- Incomplete spinal cord injury
- Cerebral palsy

Three wireless components

The NESS L300 is unlike a rigid, uncomfortable ankle-foot orthosis (AFO). Once fitted, you can wear the NESS L300 under most clothing, and with most shoes.

The system consists of three small components that communicate with each other wirelessly. When you lift your heel, the Intelli-Sense Gait Sensor™ sends wireless signals to the leg cuff which stimulates the nerves to contract the muscles that lift your foot while walking.

The potential benefits of the NESS L300 start with improved walking

The NESS L300 offers a variety of advantages for people with foot drop and may:

- Provide close to natural movement when walking[4]
- Increase speed, stability and social participation[4]
- Reeducate muscles to function without the system
- Prevent muscle loss (often called atrophy)
- Maintain or increase range of motion in the ankle and foot
- Increase local blood flow

APTA GOLD SPONSOR

Product Endorsed by American Physical Therapy Association

NESS H200®
HAND REHABILITATION SYSTEM

> *"I can use my arms to carry large things, I can dress myself, hug my children...."*
>
> Kathleen A., 5-year stroke survivor

A range of benefits for many

The NESS H200 may help you regain function in your hand and wrist if your condition is due to any of the following:

- Stroke
- Traumatic brain injury
- Spinal cord injury
- Other neurological disorders

Two advanced components keep it simple

With just one hand, you can put on, operate, and remove the NESS H200.

1. Lightweight, comfortable Orthosis is custom-positioned to your forearm and hand to ensure that you get precisely the stimulation you need.
2. Hand-held Control Unit sends electrical pulses to the muscles that control hand and wrist function. Your healthcare professional customizes the settings for the stimulation that's right for you.

Added Benefits

Beyond helping movement in your hand and wrist, the NESS H200 may also:

- Improve active hand range of motion and function
- Reeducate muscles to function without the system
- Reduce muscle spasms
- Increase local blood circulation
- Prevent muscle loss (often called atrophy)

Endorsed by AOTA
The American Occupational Therapy Association