
Individual results vary. Consult with a qualified physician to determine if this product is right for you.

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

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Help your Patients
Recapture the
Freedom of Mobility

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Bioness®

25103 Rye Canyon Loop
Valencia, CA 91355
800.211.9136
661.362.4850
info@bioness.com
www.bioness.com

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“In terms of the L300, we’ve seen patients be able to walk faster, cover more distance, walk with less of an assistive device... they have better balance, better control.”

- Megan, Physical Therapist
The L300 Foot Drop System consists of three small components that communicate with each other wirelessly and adapt to changes in walking speed and terrain.

1 **Ergonomic Leg Cuff**
   The comfortable leg cuff is free of control dials or switches and can be worn under most clothing.

2 **Intelli-Sense Gait Sensor**
   The gait sensor attaches to the shoe and detects “heel on” and “heel off” positions, using adaptive algorithms to communicate wirelessly with the system. This unique precision helps patients navigate changes in elevation and speed.

3 **Wireless Control Unit**
   A small hand held control unit communicates wirelessly with the system and allows patients to safely and easily adjust the stimulation on the go.

**MAXIMIZE** Patient Outcomes
The L300 Foot Drop System is an advanced functional electrical stimulation (FES) system designed to help patients with neurological conditions walk more naturally. Clinical evidence suggests that the L300 System may significantly improve gait speed, symmetry and stride, and reduce falls.¹ ²

Delivering low-level stimulation to the peroneal nerve to enable foot dorsiflexion and accelerate motor recovery, the system is low-profile, wireless and easy to use.³ Unlike a rigid, uncomfortable ankle-foot orthosis (AFO), patients can wear the L300 under most clothing and with most shoes.

The L300 may help your patients regain natural function for foot drop associated with:
- Stroke
- Traumatic brain injury
- Incomplete spinal cord injury
- Multiple sclerosis
- Cerebral Palsy

**FREEDOM** of Wireless Design
The L300 Foot Drop System consists of three small components that communicate with each other wirelessly and adapt to changes in walking speed and terrain.

**Promote NATURAL Function**
Beyond producing a more normal gait, the L300 may help:
- Re-educate muscles to function without the system (motor recovery)
- Prevent or retard muscle atrophy
- Maintain or increase joint range of motion
- Increase local blood flow

“One of the best attributes I’ve seen from the L300 is that there is actually a training mode... that patients can use the device to do exercises at home and as a result, we’ve actually seen some muscle memory begin to develop.”

- Chris, Physical Therapist
The L300 System leg cuff is now available in two sizes to fit most adults and children:

**Regular L300:**
Fits calf circumference of 11 to 20 inches

**Small L300:**
Fits calf circumference of ~9 to 12 inches

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**NESS L300® Plus**

**L300 Plus System**

The L300 Plus System adds a thigh cuff to stimulate the major muscles of the leg to assist knee flexion and extension, providing better knee control and additional stability. The L300 Plus provides patients with an even greater sense of confidence and independence to enjoy a variety of activities and an improved quality of life.

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The Perfect *FIT*

The L300 System leg cuff is now available in two sizes to fit most adults and children:

**Regular L300:**
Fits calf circumference of 11 to 20 inches

**Small L300:**
Fits calf circumference of ~9 to 12 inches