

Electronic Registration

The NESS L300 Plus System components must be electronically registered to each other to communicate wirelessly. The components in your L300 Plus System Kit are registered.

If you have an L300 Plus System Upgrade Kit, bring your upgrade kit and your L300 Foot Drop System to your first fitting session. Your clinician will register your NESS L300 Plus System at your first fitting session.

This section describes the steps to register a replacement L300 Plus Control Unit, Thigh RF Stim Unit, L300 RF Stim Unit, or Intelli-Sense Gait Sensor. If you have any questions, please call the Bioness Client Relations Department, Option 3.

Note: Components can only be *successfully* registered once. Additional attempts will generate an error indication.

Setup:

1. Place the components you are registering close together on a table but not touching. See Figure 10-1.

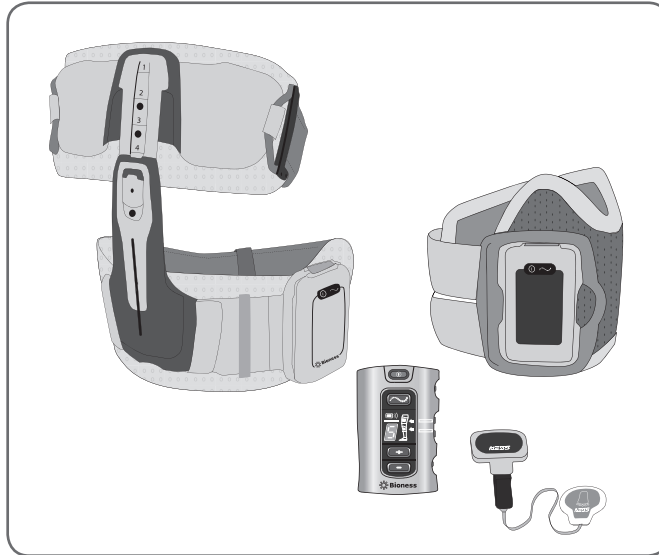


Figure 10-1: Registration setup.

2. Make certain no other L300 Plus components are within 30 feet of the components you are registering.
3. Connect the components to the system charger set.

To register a replacement L300 Plus Control Unit or RF Stim Unit:






1. Turn off the L300 Plus System.
2. Simultaneously press and hold for three seconds the  mode and  minus buttons. The L300 Plus Control Unit will beep when registration begins.
3. The L300 Plus Control Unit digital display will show  two alternating GREEN arches while registration is in process. See Figure 10-2.



Figure 10-2: Registration digital displays.

4. When registration is complete,  (“C” for complete) will appear in the digital display and the L300 Plus Control Unit indicator will turn GREEN for a few seconds. See Figure 10-2. The L300 Plus Control Unit will beep.

Note: If  (“E” for error) appears in the digital display, an error has occurred. Repeat steps 2 through 4.

5. After registration is complete, turn on your NESS L300 Plus System. If the replacement component is registered, the L300 and Thigh RF Stim Units will turn on. If you see an RF communication failure indication, then repeat the registration procedure.

6. Locate the System ID Number for the NESS L300 Plus System (for example, A334). The System ID Number can be found on the back label of the existing NESS L300 Plus System components.
7. Write the System ID Number on the blank label on the back of the replacement L300 Plus component. See Figure 10-3.

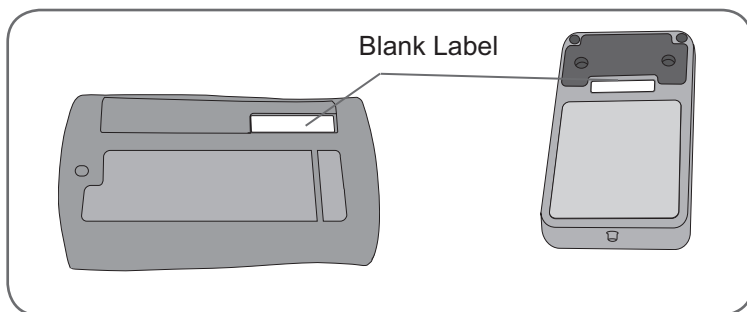






Figure 10-3: L300 Plus Control Unit (left) and RF Stim Unit (right).






CAUTION: Do not turn on the L300 Plus Control Unit if the L300 and Thigh RF Stim Units are not in their cradles.

To register a replacement/additional Intelli-Sense Gait Sensor:

Note: Read steps 1–4 before starting.

1. Turn off the L300 Plus System.
2. Simultaneously press and hold for three seconds the  mode and  minus buttons on the L300 Plus Control Unit. The L300 Plus Control Unit will beep when registration begins.
3. The L300 Plus Control Unit digital display will show  two ALTERNATING GREEN arches while registration is in process.
4. **Within 15 seconds of initiating the registration procedure**, repeatedly press and release the pressure sensor.
5. When registration is complete,  (“C” for complete) will appear in the digital display, the Intelli-Sense Gait Sensor indicator will turn GREEN for a few seconds, and the L300 Plus Control Unit will beep. If registration fails, then repeat the procedure.

Note: If  (“E” for error) appears in the digital display, an error has occurred. Repeat the registration procedure. ( "E" also can mean that the registration procedure was successful on a prior attempt and not noticed.)

6. After registration is complete, turn on the NESS L300 Plus System and select gait mode. Press and release the Intelli-Sense Gait Sensor pressure sensor. If the new Intelli-Sense Gait Sensor is registered, the  mode button will FLASH YELLOW rapidly for four seconds.

7. Locate the System ID Number for the NESS L300 Plus System (for example, A334). The System ID Number can be found on the back label of the existing NESS L300 Plus System components. The System ID Number identifies which NESS L300 Plus System the replacement/additional Intelli-Sense Gait Sensor is registered to. The System ID Number on each component of a NESS L300 Plus System must match.
8. Write the number on the small label on the back of the new Intelli-Sense Gait Sensor. See Figure 10-4.

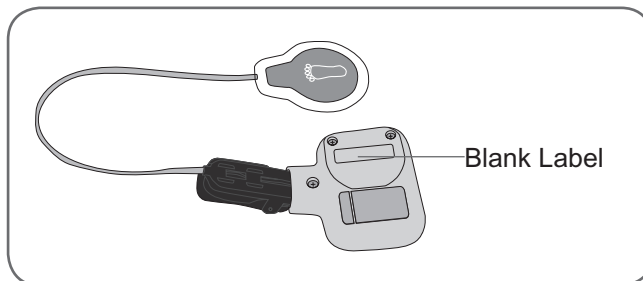


Figure 10-4: Intelli-Sense Gait Sensor.