

## What makes Plié 3 ideal for *low, moderate* and *high* K3 prosthetic users?

- Responds fast, adapting to variety of gait speeds and changes in user activities
- Customizable stumble recovery parameters
- Defaults to stance for increased safety and improved stumble recovery during ambulation and other activities
- Releases on the unloading of the toe for increased safety during ambulation, walking backwards and taking small steps in all directions
- Customizable swing release provides responsiveness for high K3 users and stability for low K3 users
- Customized manual settings: allow low to high K3 users to optimize the Plié for different activities



Denise / 43, Pediatric Nurse, *IO'Fallon, MOI*

What I've appreciated about freedom products is the natural gait that I've been able to attain. The combination of the Plié 3 and Kinterra has given me the most natural gait I have ever had in 25 years of being an amputee. I have been able to go down water slides for the first time in 20 years with my kids. So instead of being a bystander, I've actually been able to participate and enjoy the fun with my kids.



Jack / 71, Lawyer, Professor, *IOceanside, CAI*

I love the Plié 3. It performs for me 100% of the time, irrespective of what I'm doing. Whether I'm lecturing in front of a class, taking a stroll with my wife, or playing with my grandkids in the park, I never have to think about my prosthesis. I have confidence that my Plié 3 will respond to all of my daily activities.



Josh / 35, Basketball Coach, *IElyria, OHI*

I have been an amputee since age four and have worn my share of knees until I discovered the Plié three years ago. I live in the cold and the Plié 3 has caught me multiple times. I coach basketball and the Plié 3 is able to keep up with me. I don't have to hit any modes because it just recognizes my activity and I don't have to think about it.



Robert / 69, Retired Engineer, *IUpland, CAI*

I've walked on many knees before Plié 3 and I got experienced to falling down and getting back up again. But since I've had the Freedom Plié, I haven't had the occasion to fall down. Every time it feels like I'm going to stumble, my knee catches me and supports me throughout the step.



## Focused Solutions

Freedom Innovations is solely focused on developing world class lower limb solutions in close collaboration with amputees and prosthetists. These solutions encompass technological innovations, service, training, educational resources and consultative support to help ensure user satisfaction.



**Suggested LCodes:** L5828, L5848, L5845, L5856, L5850

### Plié® 3 MPC Knee Technical Specifications

Knee Flexion Available: Pyramid adapter 125°; Threaded top 117°

Build Height: Male pyramid top - 9.25" (235mm); Threaded top - 8.75" (223mm)

User Weight Limit: 275 lbs (125 kg) moderate activity; 220 lbs (100kg) high activity

Product Weight: 2.7 lbs (1,235 g)

Battery Life: Greater than 24 hours depending on individual activity and storage practices

Water Resistance: IP67, safe for occasional submersion in water for up to 30 minutes to a depth of 3ft (1m)

### Plié® 3 Microprocessor Knee Warranty and Service

The Plié 3 MPC knee is covered by a 36 month warranty which remains in effect if the knee is submitted for service at 12 and 24 months. Service within the warranty period is provided at no charge and includes the use of a loaner unit.

When the knee is out of warranty after 36 months, it can be sent in for a repair estimate. Each knee is evaluated by our technicians and either full or partial repairs are recommended.

Freedom Innovations does not perform repairs on Plié knees that are older than five years as we cannot guarantee the performance of these products.

An extended warranty for up to five years post purchase is available at an additional charge. The extended warranty must be purchased within 12 months of the original Plié 3 knee invoice date.

Please contact Customer Service or your Regional Sales Manager for Warranty and Service Issues.



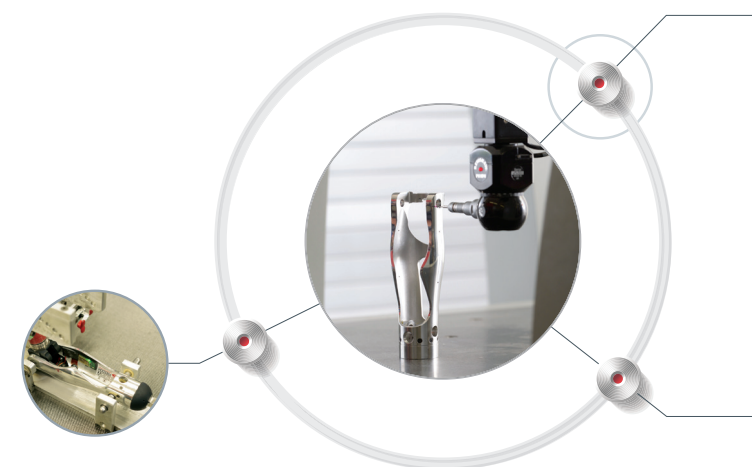
#HumanFirst #FreedomPlié3 #FreedomKnee #ProteorUSA



1236 West Southern Avenue #101, Tempe, AZ 85282

855.450.7300

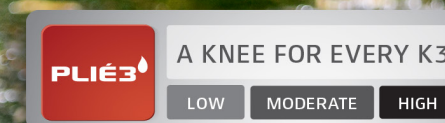
shop.proteorusa.com



FREEDOM  
**PLIÉ3**  
MICROPROCESSOR KNEE

by PROTEOR

Rediscover  
*the versatility  
of the Plié 3*



Denise  
O'Fallon, MO

**PDAC  
Verified**



**PLIÉ3**  
MICROPROCESSOR KNEE

by **PROTEOR**

Stronger construction makes the Plié® 3 Microprocessor Controlled (MPC) Knee both submersible and more rugged than ever.

Plié 3 fast response adapts to a variety of gait speeds and changes in user activities. Users can instinctively move at their own pace in any direction...even if it's taking small short steps or pivoting in confined spaces. With Rapid Response technology, Plié 3 delivers a more natural transition from swing to stance. Resistance is based on swing flexion– not speed. The result is an instinctive action that feels more like a biological knee and ultimately reduces the amount of effort and energy used by the amputee. Combined with a streamlined, intuitive set up, the Plié 3 MPC knee makes it even easier for prosthetists to help patients expand their freedom.



Key Benefits	Pilé 3
Microprocessor response time	10 milliseconds
Weight	2.7 lbs
Customized stumble recovery	✓
Seamless variable speeds (includes: slow, moderate, jog, run)	✓
Fully Submersible	✓
Ability to make manual to adjust to desired activities	✓
Interchangeable batteries	✓
Ability to wear any foot under warranty	✓
Remote access with manufacturer	✓
Ability to generate a cadence report	✓
Made in the USA	✓



**Stronger**  
The Plié 3 features more rugged internal components designed to improve durability.



Streamlined battery cap closing mechanism

Interchangeable batteries for on-the-go convenience

Improved stance flexion resistance bezel designed for durability

Proprietary sensor and load cells with customized settings for advanced stumble recovery



Watertight battery cap

Integrated Alignment Guide shows the position of the TKA line 0-5mm anterior to the knee center

8MHz microprocessor for response within 10 milliseconds

Rapid response spool valve

IP67 tested coated electronics for occasional submersion in water

New bearings and electronic components for an even smoother gait

**PDAC**  
Verified



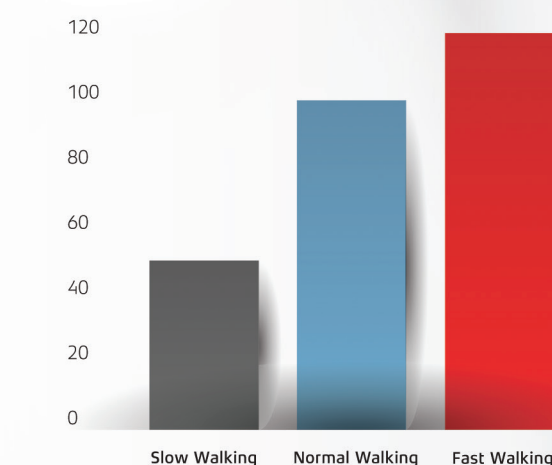
**Submersible**  
The water resistant coated electronics provide peace of mind when enjoying the outdoors. The Plié 3 can be safely submersed in fresh shallow water for up to 30 minutes at a time.

**Target Users**

**K3**

- Low to High K3 ambulators that need customized stumble recovery.
  - Allows slower ambulators freedom of movement while benefiting from advanced stumble recovery
  - Allows active ambulators the ability to enjoy a variety of activities from walking to running.

Average Steps/Minute Gait and Cadence Analysis



**Smarter**  
Based on the clinical success of the Plié with over six years on the market, the Plié 3 delivers the same consistent performance. The new intuitive software has specific instructions to guide you through the set up process. The built in Gait and Cadence Analysis demonstrates variable cadence capability to payors and referral sources.

Over **11** FAIRING OPTIONS

