

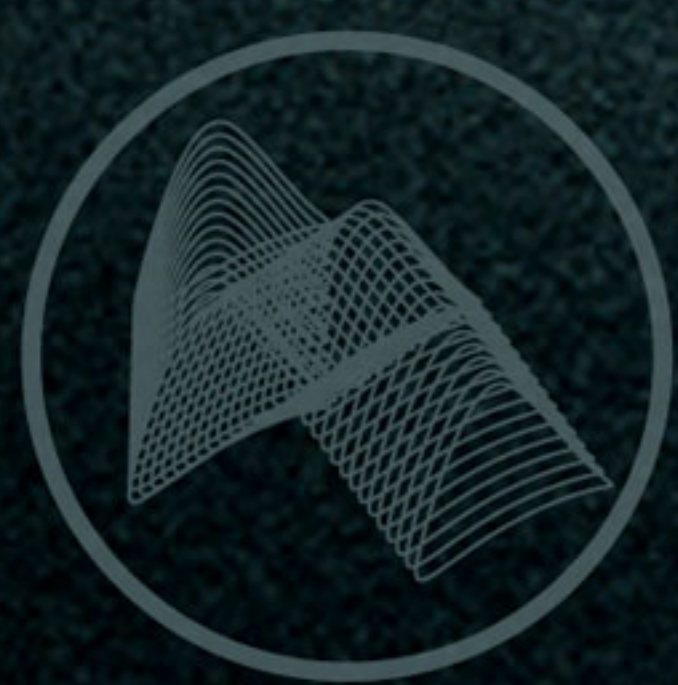


PROSTHETIC & ORTHOPAEDIC  
YOBAND 优邦®

CF-E85

# 三层碳纤维 安全稳定

Multi-axis Response  
Safety and stability



集成弹簧  
Integrated spring



碳纤维材料  
Multi-axis Response



多轴响应  
Carbon Fiber Material



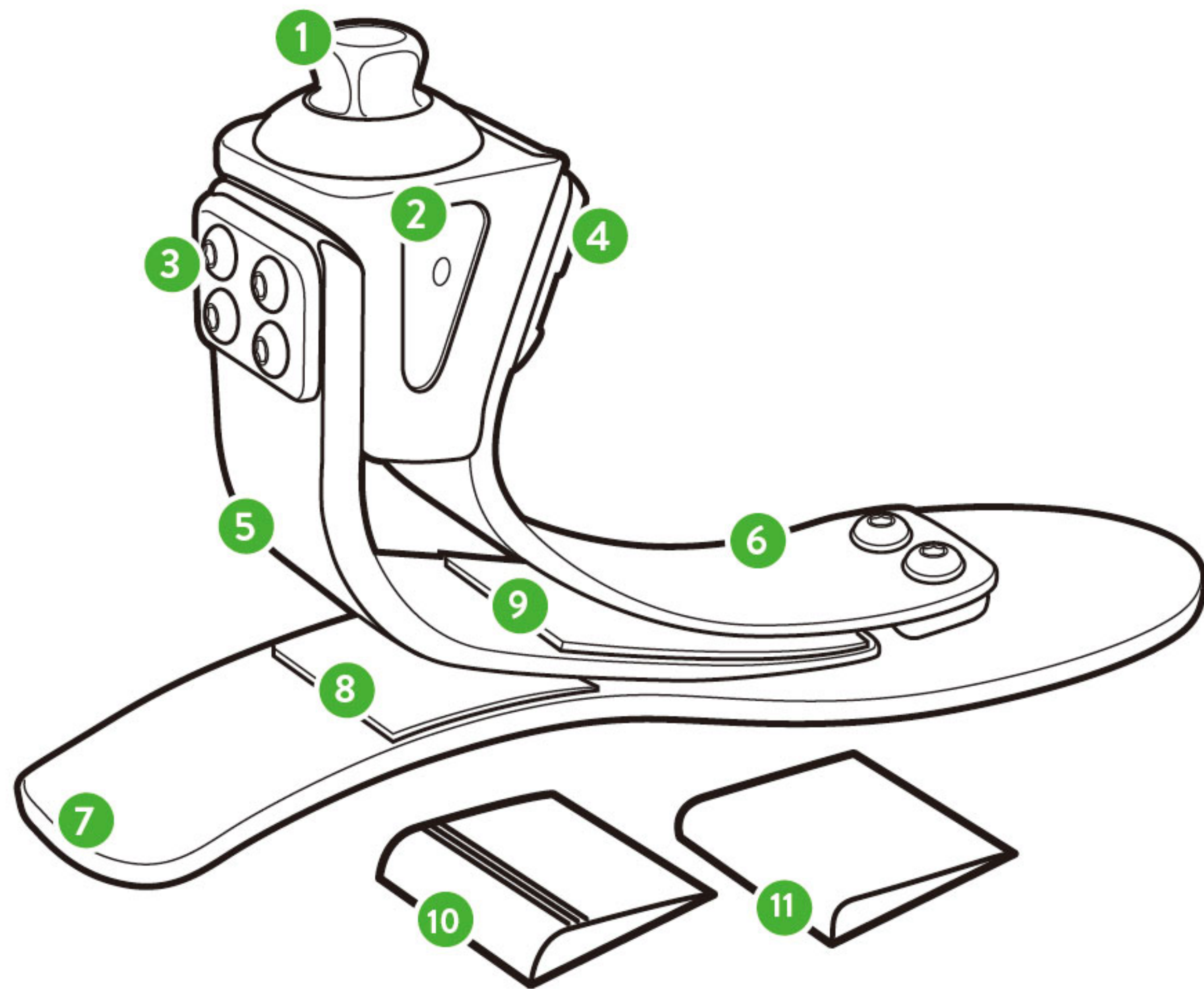
定制配件  
Customized Components



仿生技术  
Bionic Technology



## 结构示意图 / Structure sketch map



### 构件

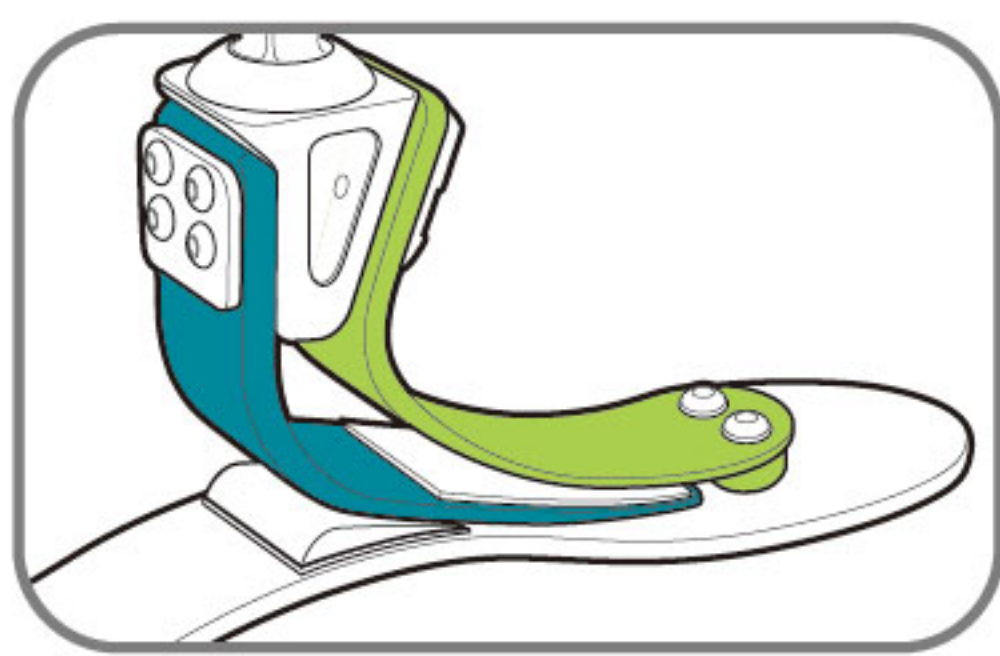
Key components

- |                               |                                       |
|-------------------------------|---------------------------------------|
| 1 一体式塔架<br>Integrated Pyramid | 7 前脚跟<br>Foreheel                     |
| 2 外壳<br>Housing               | 8 脚跟垫<br>Heel Pad                     |
| 3 后脚趾板<br>Posterior Toe Plate | 9 脚趾垫<br>Toe Pad                      |
| 4 前脚趾板<br>Anterior Toe Plate  | 10 脚跟楔块 (选装)<br>Heel Wedge (optional) |
| 5 后脚趾<br>Posterior Toe        | 11 脚趾楔块 (选装)<br>Toe Wedge (optional)  |
| 6 前脚趾<br>Anterior Toe         |                                       |

## 产品特性 / Products Characteristics

### 技术规格/Specifications

尺寸/Size	重量/Weight	体重限制/Weight Limit
25–30cm	631g	125kg



### 集成弹簧技术 (Integrated spring technology)

将多个弹簧并联或串联，从而产生成比例的承重响应技术，我们通过在不同的动态条件下，在适当加载和卸载，对弹簧进行精心设计，从而实现无缝传递。

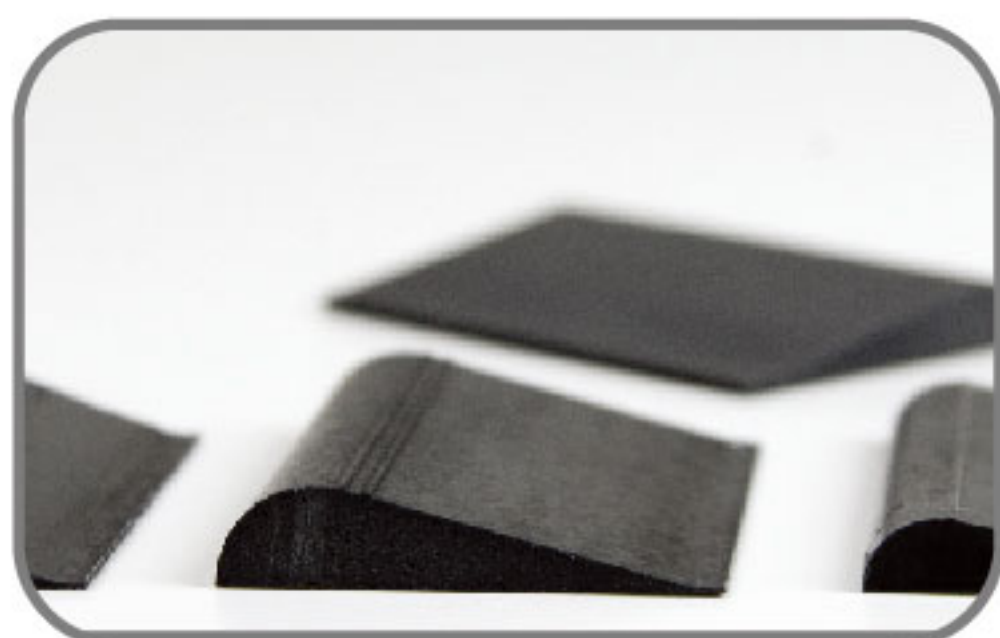
The art of using multiple springs in parallel or in a series to produce a proportional loading response. College Park precisely engineers these springs with different dynamics to load and unload at the right time, producing seamless transitions.



### 多轴响应 (Multi-axis Response)

多轴响应贯穿始终，远优于 2D 碳纤维薄板假足。复合材料可针对任何地形提供绝佳的内翻转和外翻转。

Far superior to the average 2D carbon laminate foot, the multi-axial response throughout. The composites provide excellent inversion and eversion for any sort of terrain.



### 定制配件 (Customized Components)

随附三个不同的足跟楔形件和一个足尖楔形件，便于调整，从而实现对响应的微调。

ships with three different heel wedges and a toe wedge, providing easy adjustment capabilities to fine-tune the response.



### 碳纤维材料 (Carbon Fiber Material)

手工立体编织纤维，实现极致的耐用性和精确的步态匹配。后部弹簧确保稳定性，前部弹簧确保承载时的渐进性和动态稳固性。

The fibers are woven by hand in a 3D pattern for ultimate durability and precision gait matching. The posterior spring creates stability while the anterior spring creates progressive, dynamic firmness as loaded.

