

## » REL-K™

### Single Axis Microprocessor Knee

**Supplier:**

Fillauer LLC

**Features & Benefits:**

- Innovative microprocessor controlled hydraulic "Swing and Stance" control
- Allows for use of any foot/ankle combination
- High strength, carbon fiber frame
- Dual spring extension bias and hydraulic dampener
- Removable battery can be recharged in knee or with remote device
- Novel proximal system
- Water resistant housing electronics sensor
- Six modes of control; 4 standard and 2 custom programmed
- Custom programmable 4-button remote control

**Specifications:**

- Weight limit: 100kg (220lbs)
- Weight: 1,600g (56.4oz)
- Overall height: 328mm (12<sup>15</sup>/<sub>16</sub>"
- Build height: 265mm (10<sup>7</sup>/<sub>16</sub>"
- Knee flexion angle: 120°
- Activity level: High to Very High (K3–K4)
- Battery life: 36 hours (in use)
- Proximal male pyramid
- Accepts a 30mm pylon (height adjustable to 25mm)
- Includes: Battery charger, USB connection cables, remote control, two rechargeable 3.7v (1800mAh) lithium ion batteries, bluetooth® connection device and interface software CD
- Certification seminar is required for use of this unit

**Indications:**

- Active transfemoral amputees

**Call Points:**

- Prosthetist
- Prosthetic technician

**Warranty:**

- 36 months, against manufacturers defects



REL-K remote control

Item No.	Description	Weight Limit	Weight	Build Height
DF-RELK562	Single axis microprocessor knee	100kg (220lbs)	1,600g (56.4oz)	265mm (10 <sup>7</sup> / <sub>16</sub> "