

## *The World's First Multi-Grip Myoelectric Hand*

### **Take Vulcan, Take Control**

The Vulcan Myoelectric Multi-Grip Hand is an advanced and affordable prosthetic device offering 06 practical grip options and 360-degree wrist rotation to support your full basic function in performing various essential daily activities. With its intuitive control through EMG technology, the Vulcan hand adapts to your unique muscle signals in just **1 MINUTE**.

### **Indication of Use**

With a modular design, the Vulcan Prosthetic Arm is made for users of all ages can easily install all components and use right at their home without any help from professional experts.

Due to the highly sensitive sensors that detect your muscle signals fastly and transfer them into correct movement, the Vulcan hand has a simple control motion, all you have to do is:

- **Contracting muscles** of the residual limb worn by the Myoband to close the Vulcan Hand
- **Relaxing muscles** of the residual limb worn by the Myoband to open the Vulcan Hand

### **Benefits/Advantages**

- **Personalized Using Experience For Your Specific Needs:** Easily adjust the thumb position for personalized comfort and optimal grip, adapting to your demand.
- **Full Function To Perform Various Daily Activities:** Boost a wide range of the most practical and necessary grip options to handle a variety of tasks with ease and confidence.
- **Extra Easy-To-Wear Long-Sleeve Shirts and Other Clothes:** Enjoy seamless 360-degree wrist movement and wrist separation, making it easy to wear different types of shirts and rotate into suitable angles for doing different daily activities.
- **Fast Adaptation To Users At Most Ages:** A simple motion control design combined with an individual muscle adjustment to adapt your unique muscle signal, giving you a smooth and efficient performance in less than 15 minutes.
- **Suitable For >90% Types Of Stump Condition:** With smart muscle detecting technology, Vulcan ensures you an accurate calibration despite your stump

condition through a streamlined 1-minute - calibration process, saving you tons of time and effort waiting and fitting.

- **Reaching Everything You Need Digitally On App:** Take control with a Vulcan all-supported integrated app, offering you customizable settings, muscle development tracking, an online supporting chat box, and a huge free training resource. Requesting all your needs directly to us with just one click on your smartphone.

**Category: Prosthetics**