



# HERO ARM™

An affordable, lightweight multi-grip bionic arm for adults and children over seven years old



“Zak’s previous prosthetics were heavier and not as user friendly, and so he wasn’t overly excited to use them at the time. The Hero Arm is lighter, and he had more input into the colour and the design, so he felt more part of the process.”

Lesley Dubin (Zak’s mum)  
from Michigan, USA



# Meet the Hero Arm

The Hero Arm is a lightweight myoelectric prosthesis with a versatile multi grip bionic hand, an adjustable and breathable liner, high performance motors and batteries, and empowering aesthetics.

It is durable, reliable, clinically tested, and FDA registered.

Available through prosthetics clinics and children's hospitals, it is suitable for both adults and children as young as seven years old with acquired or congenital below elbow upper limb differences.

Open Bionics sculpts the liner, internal frames, and personalised covers around the user's limb, accommodating limb presentations ranging from partial wrists to very short residuals. The result is a unique, flexible liner which integrates perfectly with the user, following the curves and contours of the limb exactly. Comfort is our top priority; each liner is manufactured from a specialist flexible polymer and features a fluted and vented design which enables it to expand, contract, move and breathe with you throughout the day. All of these features add up to make the Hero Arm easy to don and doff and remain comfortable all day long.

Open Bionics has delivered Hero Arms for people of all age groups and limb presentations whether congenital or acquired. This includes bulbous residual limbs. Each potential user is carefully evaluated on a case-by-case basis to give you peace of mind that the Hero Arm is the right choice for you, but whatever your limb presentation, whether you're 7 or 77 years old there is a good chance that there is a Hero Arm for you!



# Arm Features

Lightweight, breathable frames made of strong Nylon PA12

BOA™ system for easy on-the-go fit adjustment with just a twist of the dial

Removable liner: Breathable, flexible & washable

Multifunction button and device status indicator

180 degree quick-rotate wrist Available in Large or Small size

Removable Li-Ion Battery; lasts all day on a single charge

Magnetic Cover attachment

EMG muscle sensors suitable for Single-Site or Dual-Site control



"This arm changes lives and changes your perspective of yourself."

Danny Florence



# Hand Features

Urethane fingertips with ridges for enhanced grip

Dyneema® tendons - 15x stronger than steel at the same weight

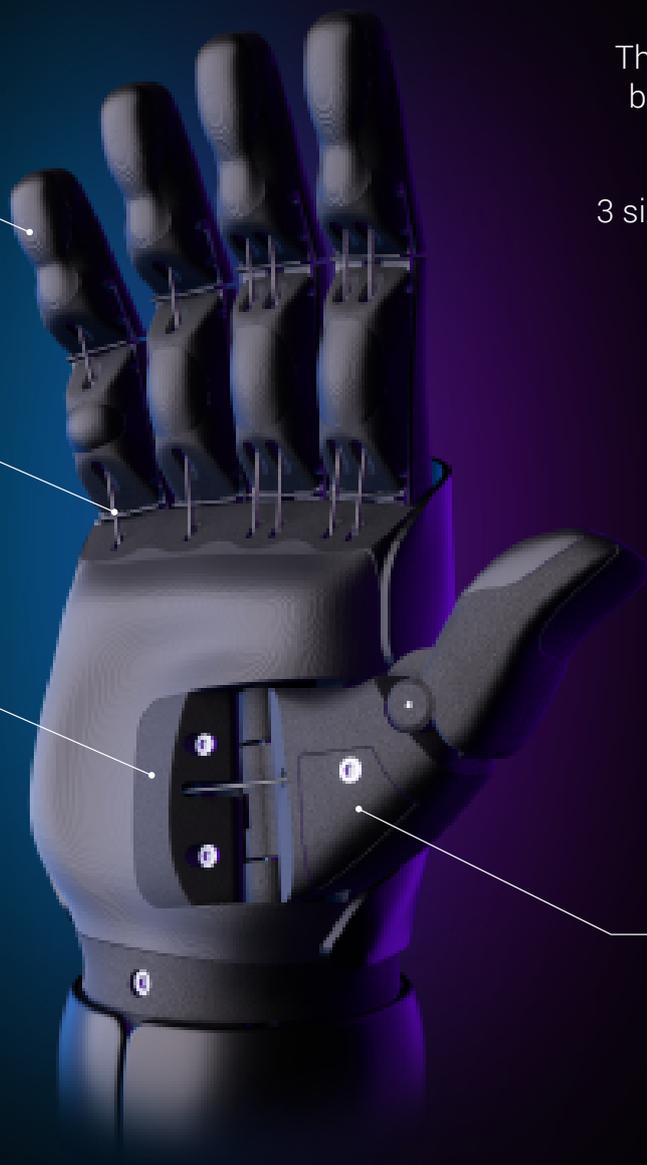
Custom motor block from Maxon Motors - motor supplier to NASA

The lightest multi-grip bionic hand available anywhere

3 sizes to choose from:

Small - 277 g  
Medium - 322 g  
Large - 336 g

Powered thumb movement



Up to 6 Grip Modes:



Fist



Hook



Tripod A



Tripod B



Pinch A



Pinch B



“When I’m in school now, I wear both arms at all times - they have become part of me. Without them I couldn’t have returned to teaching. They make life so much easier. The socket comfort is also a 10/10 compared to my hooks.”

**Kath Treganna, teacher**

# Covers

Over 50 removable magnetic cover options available

---



"The functionality is absolutely amazing; I can make the smallest movements with it. I've tried all sorts of prosthetics over the years and the Hero Arm is by far and away the best of the lot – it's absolutely brilliant."

Daz Fuller, army veteran



"I never wanted to hide the fact that I didn't have hands. I'm so proud of my Hero Arms, I enjoy showing them off and they make me more independent. I hated all of my other prosthetics and before my Hero Arms I couldn't pull a suitcase and hold a hot chocolate at the same time. I literally love them."

Tilly Lockey



# Free Support Programs

## Funding Support Program

Did you know you could get a Hero Arm for free? Sarah will show you how.



### Sarah

#### Customer Success Manager

"The Hero Arm is the technology that we could have only dreamt of when my daughter had her hands amputated at 15 months old.

When you are faced with someone telling you that your child is about to die due to having Meningitis Septicaemia and when you feel like your world is falling apart but she is so tiny and fights and fights and fights for her life and survives. That moment changed my life forever. I'm so glad that through Open Bionics I've been able to get my daughter the prosthetics she needs. Tilly now says:

'Mum, I wouldn't change the fact that I have no hands because my Hero Arms make me feel cool and I love having bionic hands', that fills up my heart and I know that I have been able to offer her the best.

My role at Open Bionics is to help people who were in my exact position; in need of a life-changing device and also searching for a way to fund it. I'm here to make your bionic journey as easy as possible. I can help you apply to charities and I feel very proud to say that I have helped many, many people receive Hero Arms totally free of cost. Sign up and we can get started!"

---

## Peer Support Program

Hero Arm users love to support new users through their journeys. A lot of Hero Arm users enjoy getting involved in new crowdfunding campaigns, supporting training sessions, and sharing limb care, tools, and social group recommendations. If you'd like to support someone with a similar limb presentation or journey, just let us know, we can introduce you to a new friend.



### Liz

#### Patient Qualification Manager

"My role at Open Bionics is to ensure the Hero Arm is the right device for you before you reach a clinic. I can help refer you to your closest clinic, get you started on your funding journey, arrange a free Hero Arm trial for you at one of our experience days, which are always really fun because you get to meet lots of limb different people, or just listen and answer your questions. I'm here to share my experience as a congenital amputee, active member of the community, and a keen Hero Arm user!"



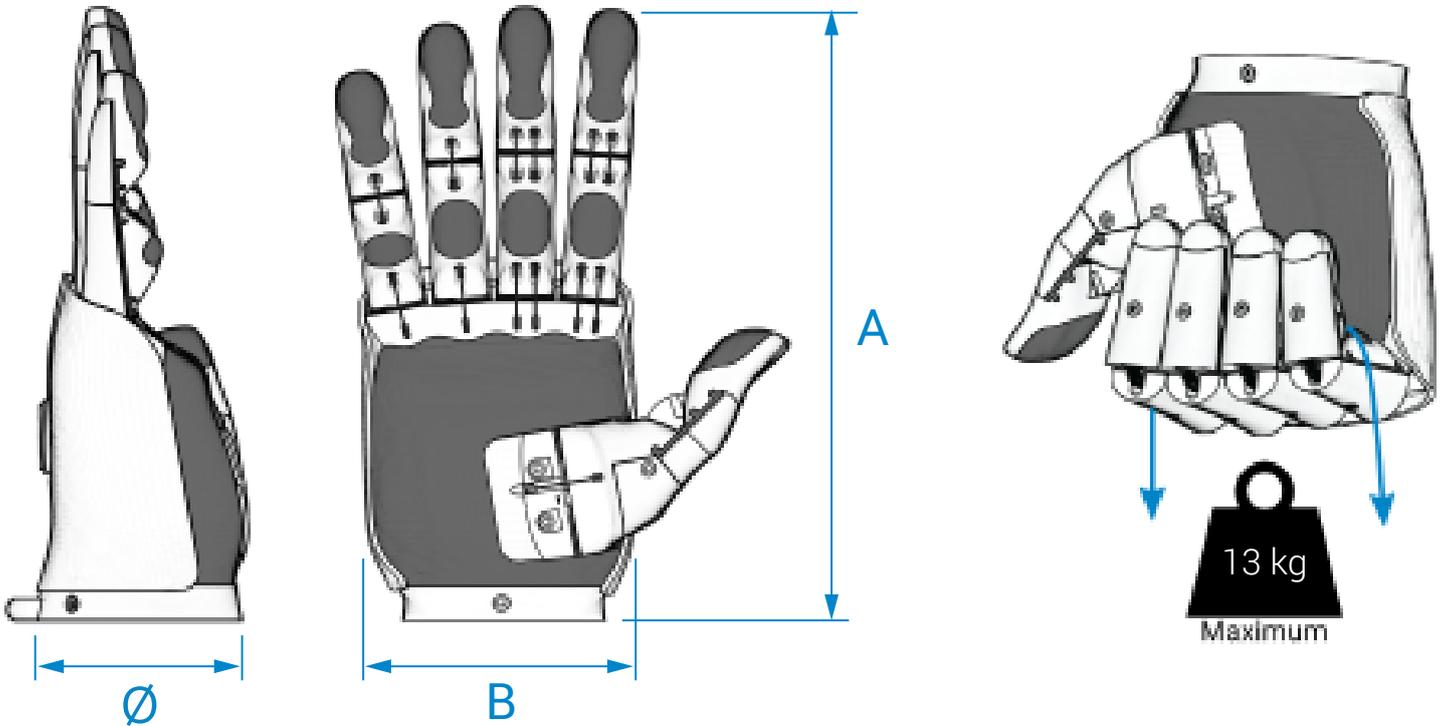
## Sidekick™ App Coming 2022

Every Hero needs a Sidekick.

Our app is here to ensure you have an easy and successful adoption of your new bionic arm. Here you will find training videos, how-to guides, tracking features that enable you to measure your learning curve, and you can configure your grip modes & other arm settings.

The Hero Arm is designed to become a part of you; with Sidekick you can increase the personalisation of your arm and get the most out of it faster.

# Technical Specification



	A	B	Ø	Weight
Small Hand (with Small Wrist)	165 mm	70 mm	48 mm	277 g
Small Hand (with Large Wrist)	165 mm	70 mm	55 mm	284 g
Medium Hand	165 mm	75 mm	55 mm	322 g
Large Hand	178 mm	80 mm	55 mm	336 g

Temperature Range of Operation:	-5 °C to +50 °C
Humidity Range of Operation:	15% - 90% RH
Battery Capacity:	2600 mAh
Battery Voltage:	7.4 V
Battery Chemistry:	Lithium-Ion (Li-Ion)
Battery Weight:	115 g

# Pricing

You asked, we listened.

## NO HIDDEN COSTS

Get your Hero Arm direct from Open Bionics at our clinic in Bristol, UK. Open Bionics is the designer and manufacturer of the Hero Arm, so only we can offer a fully integrated service delivered by the most experienced Hero Arm prosthetists in the world.

We're the only provider to offer the Hero Arm at a consistent, transparent price that includes everything you need, so you know exactly how much it will cost and what you'll be getting. No surprises, no hidden fees.

When you buy your Hero Arm direct from Open Bionics, it comes with 3 years of HeroCare, so your warranty is covered for a full 3 years with no hidden costs.

### All Packages Include:



Hero Arm



Personalised  
Training



Hero Arm Fit  
Promise



Clinical  
Fitting  
Services



Remote  
Clinical  
Training



# Choose Your Package

There are 3 different packages you can choose from. Each will get you the same Hero Arm, the only difference is the HeroCare plan. Choose HeroCare+ for the most cost-effective way to plan for the future.

## Single Payment:

### Silver

£9,499

- ✓ Hero Arm
- ✓ 36 months **HeroCare Lite**
- ✓ 180 OB Coins\*
- ✓ Set of Covers†

### Gold

£10,499

- ✓ Hero Arm
- ✓ 36 months **HeroCare**
- ✓ 1260 OB Coins\*
- ✓ Set of Covers†

### Platinum

£12,699

- ✓ Hero Arm
- ✓ 36 months **HeroCare+**
- ✓ 3960 OB Coins\*
- ✓ Set of Covers†

\*You can spend OB Coins on any Open Bionics product or service. Purchases made with OB coins receive a 10% discount.

†Regenerate or Spectrum in Black, White or Silver. Under 18s can upgrade to Disney designs for free

## Prefer to pay monthly?

Pay monthly for the most affordable way to get a Hero Arm. You pay a smaller amount upfront, and commit to a monthly services contract for a duration of 36 months. After 36 months, your monthly payment obligation will stop and you'll be switched onto a monthly HeroCare plan instead, which you can cancel or change anytime.

### Silver

£3,919 plus £164/mo†

or

£6,259 plus £99/mo†

### Gold

£4,999 plus £164/mo†

or

£7,339 plus £99/mo†

### Platinum

£7,339 plus £164/mo†

or

£9,679 plus £99/mo†

†Subject to soft credit check



Register interest for a Hero Arm on our website  
and we'll refer you for an initial assessment.

Check out our social media channels to see the  
Hero Arm in action:

-  [www.openbionics.com](http://www.openbionics.com)
-  [@openbionics](https://twitter.com/openbionics)
-  [/openbionicsltd](https://www.facebook.com/openbionicsltd)
-  [@openbionics](https://www.instagram.com/openbionics)
-  [/openbionics](https://www.youtube.com/openbionics)
-  [@openbionics](https://www.tiktok.com/@openbionics)