

Myo Kinisi

The Myo Kinisi is a myoelectric prosthetic hand, externally controlled by the electric signals naturally generated by the user's muscles, and powered using a high-capacity battery system housed within the forearm.

It is suitable for patients at levels equivalent to transradial and more proximally, in both unilateral and bilateral applications. To suit a broad range of clinical presentations, the hand is available in three sizes and four wrist variations.

As the user varies their muscle intensity, the Myo Kinisi hand will respond with a proportionate hand speed and grip force, which can be pre-programmed using the Steeper Configuration Device.

For product training visit www.upskillbysteep.com



Features and Benefits

- Three hand sizes available: 7 1/4, 7 3/4 and 8 1/4
- Auto-grip feature enables the user to have secure grip on unstable objects
- User-friendly function button located on the dorsal aspect of the hand
- Supercapacitor technology provides efficient control and power conservation
- Safety release mechanism for patient reassurance
- Steeper Configuration Device allows prosthetists to configure to user's exacting requirements (p.24)
- 13 adjustable parameters
- Five control modes
- Operating voltage 7.2V DC
- Durable PVC hand shell and complemented by the reinforced Elegance Plus cosmesis, designed specifically for use with the Myo Kinisi with enhanced detailing



Technical Information: Myo Kinisi with Quick Disconnect Wrist

(Performance figures have been measured with a fitted hand shell)

Size	Compatible Wrist Sizes	Speed when Closing from Fully Open	Grip Strength	Max Opening Width	Weight with Inner Glove	Length (Base Hand Shell to Thumb Tip)
7 1/4	45mm(13/4")	220mm/s	c.90N	100mm(315/16")	530g (11b 2oz)	170mm (611/16")
7 3/4	50mm (2")	220mm/s	c.90N	100mm(315/16")	550g (11b 2oz)	170mm (611/16")
8 1/4	54mm(21/8")	220mm/s	c.90N	100mm(315/16")	565g (11b 3oz)	175mm (67/8")

Myo Kinisi - Quick Disconnect Wrist

Part Number	Size	Left/Right	Description	Wrist Unit Option	Male Glove Number	Female Glove Number	
1	KIN725LQD	7 1/4	Left	Adolescent/Adult	45mm (1 3/4")	306	304
	KIN725RQD	7 1/4	Right	Adolescent/Adult	45mm (1 3/4")	307	305
	KIN775LQD	7 3/4	Left	Adult	50mm (2")	302	312
	KIN775RQD	7 3/4	Right	Adult	50mm (2")	303	313
	KIN825LQD	8 1/4	Left	Adult	54mm (2 1/8")	300	N/A
	KIN825RQD	8 1/4	Right	Adult	54mm (2 1/8")	301	N/A

Myo Kinisi - Friction Wrist

Part Number	Size	Left/Right	Description	Wrist Unit Option	Male Glove Number	Female Glove Number	
2	KIN725LFW	7 1/4	Left	Adolescent/Adult	50mm (2")	306	304
	KIN725RFW	7 1/4	Right	Adolescent/Adult	50mm (2")	307	305
	KIN775LFW	7 3/4	Left	Adult	54mm (2 1/8")	302	312
	KIN775RFW	7 3/4	Right	Adult	54mm (2 1/8")	303	313
	KIN825LFW	8 1/4	Left	Adult	54mm (2 1/8")	300	N/A
	KIN825RFW	8 1/4	Right	Adult	54mm (2 1/8")	301	N/A

Myo Kinisi - North American Thread (1/2" x 20 TPI)

Part Number	Size	Left/Right	Description	Wrist Unit Option	Male Glove Number	Female Glove Number	
3	KIN725LNA	7 1/4	Left	Adolescent/Adult	45mm (1 3/4")	306	304
	KIN725RNA	7 1/4	Right	Adolescent/Adult	45mm (1 3/4")	307	305
	KIN775LNA	7 3/4	Left	Adult	50mm (2")	302	312
	KIN775RNA	7 3/4	Right	Adult	50mm (2")	303	313
	KIN825LNA	8 1/4	Left	Adult	54mm (2 1/8")	300	N/A
	KIN825RNA	8 1/4	Right	Adult	54mm (2 1/8")	301	N/A

Myo Kinisi - European Thread (M12 x 1.5mm)

Part Number	Size	Left/Right	Description	Wrist Unit Option	Male Glove Number	Female Glove Number	
4	KIN725LEU	7 1/4	Left	Adolescent/Adult	45mm (1 3/4")	306	304
	KIN725REU	7 1/4	Right	Adolescent/Adult	45mm (1 3/4")	307	305
	KIN775LEU	7 3/4	Left	Adult	50mm (2")	302	312
	KIN775REU	7 3/4	Right	Adult	50mm (2")	303	313
	KIN825LEU	8 1/4	Left	Adult	54mm (2 1/8")	300	N/A
	KIN825REU	8 1/4	Right	Adult	54mm (2 1/8")	301	N/A