Configuration Device



The Myo Kinisi can be set up in combination with the Steeper Configuration Device - a programming hub designed to allow one of five modes to be easily selected and adjusted.

The Steeper Configuration Device allows the clinician to customise the standard hand settings to suit each individual patient's ability and requirements. A variety of parameters can be adjusted, including enabling/ disabling the auto-grip, adjusting input thresholds and altering opening/closing speed.

Key Features and Benefits

- The Steeper Configuration Device is compatible with all wrist options. A supplementary cable is provided to enable connection to a friction wrist or threaded stud hands
- Offers thirteen adjustable parameters to the Steeper Myo Kinisi Hand
- Selection of control modes, using a variety of industry standard inputs
- Real-time adjustment of parameters
- Easy-to-read screen and simple three button operation
- Compact, maintenance-free design
- Bluetooth connection for software updates
- In-line configuration



Myo Kinisi Control Mode Options

The Steeper Myo Kinisi has five mode options. Each mode provides a different variety of characteristics, allowing for mode selection based on the needs and ability of the user. The modes vary according to the number and type of signal required to operate the hand.

(0) Auto-Close Mode - A simple single site mode where a signal rising above a pre-determined threshold will open the hand, and removal of the signal will close the hand.

(1) Dual Elec Mode - The default mode, and only mode to use two inputs to provide proportional or threshold control over opening and closing the hand. Also offers an auto-grip function for secure grip on slipping objects.

(2) Quick Open Mode - In this single site mode a fast-rising signal input will open the hand, and a slow-rising signal will close the hand.

(3) Alternate Mode - In this single site mode a signal above a pre-set threshold will open the hand, and a subsequent signal occurring after a pre-determined period of time will close the hand.

(4) Pulse Mode - In this mode a short burst signal will open the hand, and to close the hand the user must provide a long burst signal.

Features of the Myo Kinisi Control Modes

Control Mode	No. of Sites		Compatible Inputs				Control Strategy				
							Opening		Closing		
	Single	Dual	AC/DC Electrode	Force Sensitive Resistor (FSR)	Switch	Linear Transducer	Threshold	Proportional	Threshold	Proportional	Auto Grip Feature
0	٠		•	•	•	•	٠	•	•		
1		•	•	٠	•	•	٠	•	•	•	•
2	•		•	•		•	•	•	•	•	
3	•		•	•	•	•	•	•	•	•	
4	٠		٠	٠	٠	٠	٠	٠	٠	•	

Information on how to program the hand can be found in the Configuration Device Programming Guide, available to download from www.steepergroup.com, or can be requested via our Customer Services team.

Operating Functions

The Steeper Configuration Device is used to program terminal devices.

From the Steeper Configuration Device you can:

- View and adjust the control mode of the terminal device
- Customise the behaviour of the terminal device
- View the software version of the terminal device



- A EQD Connection (Male)
- B Easy-Read Display Screen
- C Decrease Button
- D Increase Button
- E Select Button

Configuration Device Ordering Information

Configuration Device Part Number

MYO-CFG

To order please contact customerservices@steepergroup.com. For more information on configuring the Myo Kinisi, please refer to the Configuration Device Technical Manual.