

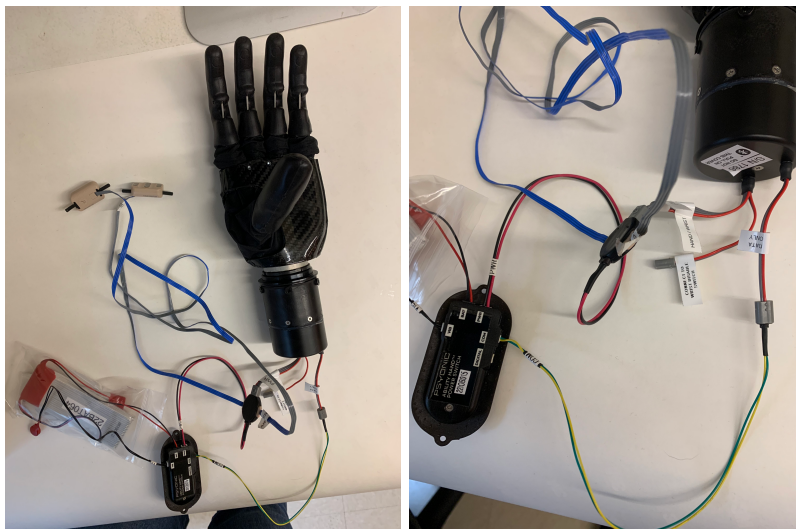
Introduction

This is a document to help clinicians get started on how to connect the ProWrist to the Ability Hand™.

How to navigate wrist rotator: MCUI Motion Control app must be downloaded to set thresholds based on user's abilities for wrist rotator.

How To Connect

- How to connect Power Switch to ProWrist
 - External components (vibration motor and batteries) to Power Switch:
 - Vibration motor into "VIB"
 - Batteries into "BAT"
 - Power Switch to Switch Block
 - Power cable (red/black) labeled "PWR" from "PWR" in Power Switch connecting 2-pin half moon connector to Switch Block
 - Electrodes to Switch Block
 - Electrodes with half moon connectors into 3-pronged housing in Switch Block
 - Power Switch to ProWrist
 - "COM" cable (green/yellow) plugged into "COM" in Power Switch to 2-pronged housing which is red/gray cable labeled "Data Only" off ProWrist
 - Switch Block to ProWrist
 - "Hand/Wrist" cable (1 red wire + 3 gray wires) into 4-pronged housing in Switch Block



More details

- MC ProWrist vs MC Standard Wrist:
 - ProWrist has Microprocessor, Std Wrist does not
 - ProWrist has circuit board hidden where lamination collar fits over
 - ProWrist has switch block
 - ProWrist has disable switch option from 2-pin connector
 - ProWrist comes with 4-ring coaxial plug by default which Ability Hand can still function with, however does NOT provide key features including sensory feedback, LED light communication, and button functions to freeze the hand/change grip/check battery status

Additional information and diagrams are provided in ProWrist User Manual.