I3 controls pronation/supination of powered wrists and direct pattern recognition command of multifunction grips for i-Limb Quantum*, VINCENTevolution3, or VINCENTevolution4. (*with serial numbers M9618 or newer)

PART 1: PHYSICAL CONNECTIONS

I3 DEVICE CONNECTION

CLINICAL CONNECTIONS & SETTINGS GUIDE

PART 2: SOFTWARE SETTINGS

ELBOW

ESPIRE CLASSIC PLUS
For more information on connecting our Coapt System to this device please reference our Espire Classic Plus + Coapt Compatibilities Guide.

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR
(NO MYOROTRONIC)
No settings required

MOTION CONTROL STANDARD WRIST ROTATOR
(NO PROCONTROL)
No settings required

HANDS

I-LIMB QUANTUM*
Ensure hand settings are the factory defaults. For proper operation of Gesture Control via Coapt, ensure ‘HO’ is selected as the i-mo trigger in the i-Limb app

VINCENTEVOLUTION4
SENSOR SETUP:
Enable Sensor 1 (Open) - On, Enable Sensor 2 (Close) - On, Enable Sensor 3 - Off, Enable Sensor 4 - Off
Red Signal (Open): Threshold - 5, Gain - 30, Activation: 15
Blue signal (Close): Threshold - 5, Gain - 30, Activation: 15
Enable first signal wins strategy - Off
Time settings: Hold open - 3.0s maximum, Timeout - 7.0s minimum
Standard trigger settings: no trigger

MULTICHANNEL TRIGGER CONTROL:
Enable Multichannel Trigger Control - on.
Standard Trigger - No Trigger
Multichannel Hold Signal 1: lateral grasp with hold open
Multichannel Hold Signal 2: pinch grasp with hold open and hold close
Multichannel Hold Signal 3: index grasp with hold close
Multichannel Hold Signal 4: disabled
Period Peak For Multichannel Peaks: 0.2s
Multichannel Peak 1: cylinder grasp with close peak
Multichannel Peak 2: cupholder grasp with open peak
Multichannel Peak 3: power grasp with open peak and close peak
Multichannel Peak 4: disabled