COAPT ® **GEN 2**
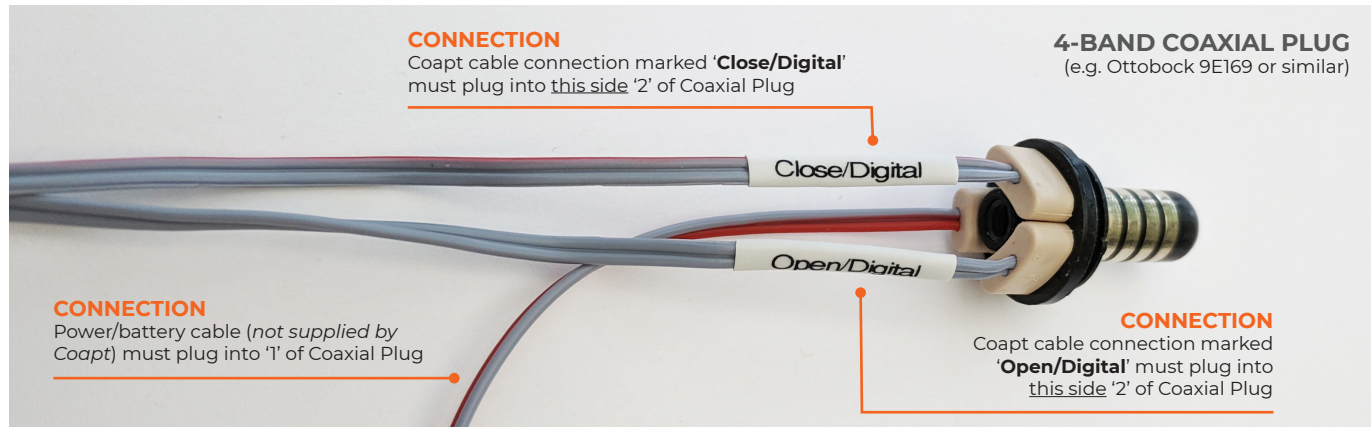
H1 CLINICAL CONNECTIONS & SETTINGS GUIDE

H1 controls direct pattern recognition command of multifunction grips for i–Limb Quantum*, VINCENTevolution3, or VINCENTevolution4 where no powered wrist or elbow is present. (*with serial numbers M9618 or newer)

PART 1: PHYSICAL CONNECTIONS

CONNECTION
Coapt cable connection marked '**Close/Digital**' must plug into this side '2' of Coaxial Plug

4-BAND COAXIAL PLUG
(e.g. Ottobock 9E169 or similar)

Close/Digital

Open/Digital

CONNECTION
Power/battery cable (*not supplied by Coapt*) must plug into '1' of Coaxial Plug

CONNECTION
Coapt cable connection marked '**Open/Digital**' must plug into this side '2' of Coaxial Plug

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 Compatibilites Guide.

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

VINCENTEVOLUTION3

Ensure hand settings are the factory defaults

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