

DEVICE CONNECTION CABLE TYPE: J6

PHYSICAL CONNECTIONS

PRE-ASSEMBLED:

The Coapt controller (white PCB) will be pre-attached to the Espire unit. Do NOT attempt to remove it.

PRE-ASSEMBLED CONNECTION:

The Coapt COMPLETE CALIBRATE button is attached to the Coapt controller with its flex cable passing through the Espire Strain Relief Disc. Contact Coapt support for assistance detaching /attached this cable from the elbow.

PRE-ASSEMBLED CONNECTION:

Ensure the 2-pin, white Coapt aux connection is attached

EMG CONNECTION:

The Coapt EMG Interface Cable (not shown here) for Espire has a special 90° exit. Ensure it is connected and secured once the Espire Strain Relief Disc is in place.

College Park Espire Hybrid & Multifunction TD

DISTAL CONNECTIONS

HAND: TASKA OR (older) BEBIONIC OR PSYONIC
WRIST: Motion Control Standard Wrist Rotator (5010045, 5010054, 5010055)
& 6-Band Coaxial Plug (2010559)

COLOR	OUTPUT
(Orange)	Hand Open
(Green)	Hand Close
(Gray)	Rotation
(Red)	Power
(Blue)	(Not Used)
(Purple)	Digital

college park technical manual "Wiring Option 3"

HAND: I-LIMB QUANTUM OR BEBIONIC OR VINCENT
WRIST: Motion Control Standard Wrist Rotator (5010045, 5010054, 5010055)
OR Ottobock Electric Wrist Rotator (10517)

COLOR	OUTPUT
(Orange)	(Not Used)
(Green)	(Not Used)
(Gray)	Rotation
(Red)	Power
(Blue)	(Not Used)
(Orange)	Open/Digital
(Green)	Close/Digital

college park technical manual "Wiring Option 2"

SOFTWARE SETTINGS

ESPIRE HYBRID SETTINGS:

In the Espire iOS user application, most screens will indicate the direct Coapt connection and not require specific settings.

I-LIMB SETTINGS:

For general i-Limb Digital operation via Coapt, most settings should be set to defaults in the i-Limb app. For proper operation of Gesture Control via Coapt, ensure 'CC' is selected as its trigger in the i-Limb app

TASKA HAND SETTINGS:

For digital TASKA hand operation via Coapt, TASKA settings will automatically be set upon each power-on

BEBIONIC HAND SETTINGS:

For digital bebionic hand operation via Coapt, refer to settings shown in the on-screen guide available at "Connection Guide" in the Coapt Complete ControlRoom Gen2 user interface application.