K8 allows pattern recognition command of College Park Espire Pro powered elbow flexion/extension with optional pronation/supination of powered wrists and pattern recognition command of multifunction grips for various* hands. (*consult the Coapt Compatibility Guide)

**PART 1: 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/attaching 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 90º exit. Ensure it is connected and secured once the Espire Strain Relief Disc is in place.

**PART 2: SOFTWARE SETTINGS**

**ELBOW**

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

**WRISTS**

**OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)**
No settings required

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

**MOTION CONTROL STANDARD WRIST ROTATOR & 6-BAND COAXIAL PLUG**
No settings required

**HANDS**

**I-LIMB QUANTUM*** ( *WITH SERIAL NUMBERS M9618 OR NEWER)
Ensure hand settings are the factory defaults. For proper operation of Gesture Control via Coapt, ensure ‘CC’ is selected as the i-mo trigger in the i-Limb app

**VINCENTEVOLUTION3**
Ensure hand settings are the factory defaults.

**HANDS (CONT.)**

**OTTOBOCK BEBIONIC**
(**WITH SERIAL NUMBERS BB1000=0_B)
Ensure hand settings are the factory defaults

**OTTOBOCK PAST GENERATION BEBIONIC***
(**WITH SERIAL NUMBERS BBHXXXQD, HAND WILL REQUIRE DIGITAL UNLOCK CODE AVAILABLE UPON REQUEST FROM OTTOBOCK)
Control Strategy: Dual Site
Open / Close Strategy: Electrodes: A,B
Control Options: Electrodes
Control Response: Proportional

In DEVICE INFORMATION:
- Verify Firmware Rev: v304.032 or greater
- Click License Key
- Note the Serial Number, BT MAC and Contact Ottobock to obtain a License Key
- Click Enable once License Key is entered, then Close
- Press "Send to Hand" to confirm settings changes

In ELECTRODE SCREEN:
- Channel 1 “Blue” threshold: 10%, Channel 1 “Red” threshold: 90%, Channel 2 “Blue” threshold: 10%, Channel 2 “Red” threshold: 90%

Remember to press "Send to Hand" after making any changes

**TASKA**

TASKA settings will automatically be set upon each power-on

**PSYONIC ABILITY HAND**
Ensure hand settings are the factory defaults