K2 allows pattern recognition command of LTI Boston Digital Arm elbow flexion/extension with optional pronation/supination of powered wrists and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS

**ELBOW**

**LTI BOSTON DIGITAL ARM**
The Boston Digital Arm should be supplied directly from LTI and pre-setup with correct internal programming and cabling for Coapt use. Contact LTI support with any questions.

**WRISTS**

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

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

**HANDS**

***MANY/MOST HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION.***

**OTTOBOCK SENSORHAND, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND**
Ensure ‘control mode’/’program’ 1

**HANDS (CONT.)**

**OTTOBOCK BEBIONIC**
Control Strategy: Dual Site
Open / Close Strategy: Electrodes: A,B
Control Options: Electrodes
Control Response: Proportional
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

**MOTION CONTROL PROHAND, PROETD/ETD2**
HAND SET UP
- Input Type: EMG
- Hand Filtering: Quick
- Channel: Dual
- Conatrol: Differential
- Hand Direction: A
Thresholds/Outputs
- A: 15
- B: 15
Input Gains
- A: 5
- B: 5