K5 allows pattern recognition command of Motion Control Utah Arm 3+ elbow flexion/extension with optional pronation/supination of powered wrists and pattern recognition command of multifunction grips for past-generation bebionic*, TASKA, or Aether Zeus. (*with serial numbers BBHxxxQD, hand will require digital unlock code available upon request from Ottobock)

PART 1: PHYSICAL CONNECTIONS

MOTION CONTROL UTAH HYBRID ARM

with TASKA or bebionic* Digital

PART 2: SOFTWARE SETTINGS

ELBOW

MOTION CONTROL UTAH ARM 3+

U3 Elbow User Choices
- Elbow Polarity: A
Dual-Channel Elbow Settings
- Quick, Channel A EMG Gain: 5.00, Channel B EMG Gain: 5.00, Channel A Threshold: 5.00, Channel B Threshold: 5.00
Elbow Lock/Unlock
- Lock Override: Off, Flex/Ext After Braking: On, Switch Rate A: 25.00, Switch Rate B: 25.00, Lock Time: 00.10, Switch Window: 00.20
U3 Elbow Settings
- Seconds Until Relaxed: 0.05, A + B Freeswing Level: 0.00

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR
(NO MYOROTRONIC) OR MOTION CONTROL
STANDARD WRIST ROTATOR (NO PROCONTROL)

WRIST SET UP
- Electric Wrist Enabled: Yes, Wrist Direction: A
HAND SET UP
- Input Type: EMG, Hand Filtering: Quick, Channel: Dual, Control: Differential, Hand Direction: A

THRESHOLDS/OUTPUTS
- A: 15, B: 15

INPUT GAINS
- A: 5, B: 5

RELAX DELAY
- Relax Timer: 0.1

SWITCH CONTROL
- Switch Rates A: 75, Switch Rates B: 75, Switch Window: 0.1, Fast Access: On, Co-Contraction: Off, Auto-Switch Back: No

HANDS

TASKA
Settings will automatically be set upon each power-on. Use the QR code for more information in the Taska|Coapt Clinician Guide.

OTTOBOCK 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

AETHER ZEUS HAND
Input Option: EMG, Input Sites: Dual Direct, Speed Control Strategy: Proportional, Grip Switching Mode: Open-Open