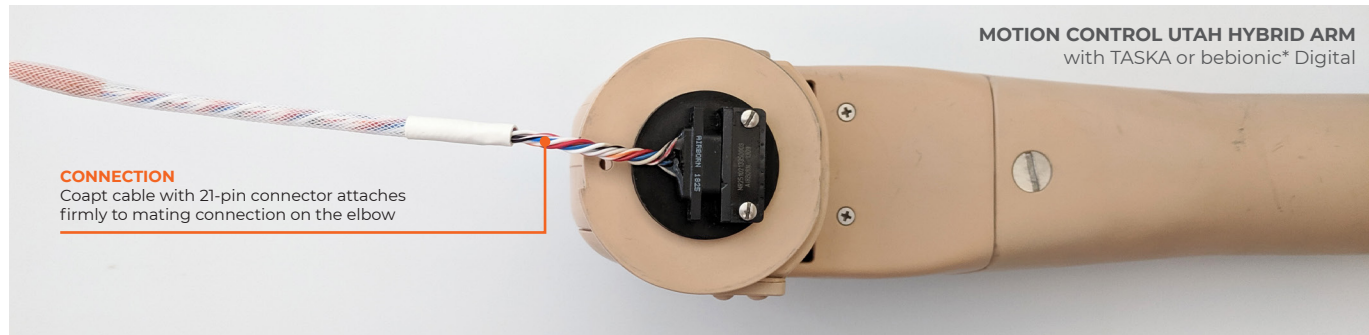


K5

CLINICAL CONNECTIONS & SETTINGS GUIDE

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* or TASKA. (*with serial numbers BBHxxxQD, hand will require digital unlock code available upon request from Ottobock)

PART 1: PHYSICAL CONNECTIONS



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: 00.00

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

TASKA settings will automatically be set upon each power-on

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