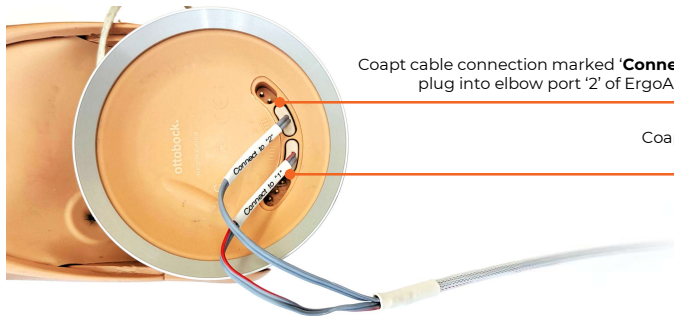


KO allows pattern recognition command of Ottobock DynamicArm Standard elbow flexion/extension with optional pronation/supination of a powered wrist and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS



CONNECTION
Coapt cable connection marked 'Connect to "2"' must plug into elbow port '2' of ErgoArm Hybrid Plus

CONNECTION
Coapt cable connection marked 'Connect to "1"' must plug into elbow port '1' of ErgoArm Hybrid Plus

DYNAMICARM
(12K100N)

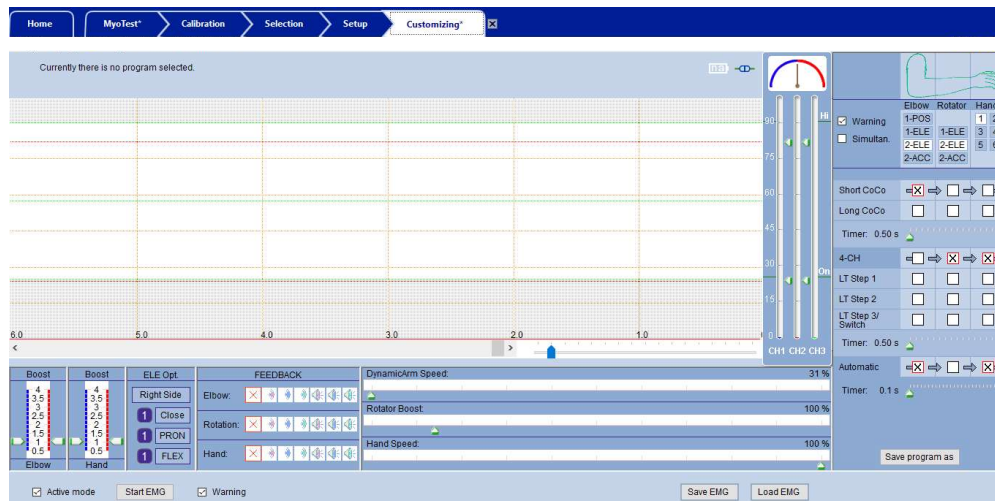
NOTE: Many hands will require the Ottobock 13E100 AnalogAdapter function properly. Consult with Ottobock to see if your selected hand will require this additional component.

PART 2: SOFTWARE SETTINGS

ELBOW

OTTOBOCK DYNAMICARM STANDARD

Ensure all settings in the Ottobock Data Station 'Customizing' screen are set exactly as shown



HANDS (CONT.)

OTTOBOCK SENSORHAND, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, SYSTEM ELECTRIC HAND

Ensure 'control mode'/'program' 1

FILLAUER PROHAND, PROETD/ETD2 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

ADAMS HAND

Ensure the "Control System" setting in the Adam's Hand is set to "Coapt"

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)

Ensure all settings in the Ottobock Data Station 'Customizing' screen are set exactly as shown

HANDS

PSYONIC ABILITY HAND

Ensure the "Control System" setting in the PSYONIC ABILITY HAND app is set to "Direct Control"

Ensure all other hand settings in the PSYONIC ABILITY HAND app are set to the factory defaults

OTTOBOCK BEBIONIC

Control Strategy: Dual Site
Open / Close Strategy: Electrodes: A,B
Control Options: Electrodes
Control Response: Proportional
In ELECTRODE SCREEN:

- For both signal channels, set the low thresholds to about 10% of the numbered range and the high thresholds to about 90% of the numbered range
- Remember to press "Send to Hand" after making any changes

OTHER COMPATIBLE HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION