





## i-LIMB® WRIST

The first integrated hand and wrist prosthesis with synchronized rotation and grip selection.\*

The i-Limb Wrist offers simultaneous rotation and direct rotational control. Simultaneous rotation - when accessing a grip through any control option on the i-Limb Quantum hand the i-Limb Wrist will automatically and simultaneously rotate to the pre-set rotation for that grip.

Direct rotation – the wrist can be directly rotated without changing grip, using SMART control. SMART control is calibrated during set up of the prosthesis to the individual users unique muscle activities. Traditional control methods of cocontraction or high/low are also available.

The i-Limb Wrist is for individuals with transradial level absence, allowing the prosthesis to have the complete functionality utilising Össur components.



The i-Limb Wrist is available with all i-Limb hands allowing for rotational control. The i-Limb Quantum additionally allows for simultaneous control.

When the prosthesis is held horizontally and a grip is activated using any of the control options of the i-Limb Quantum hand, the i-Limb Wrist will automatically rotate to the predefined rotation for that grip.

## **FEATURES:**

- Set up and calibration via Biosim on iPad
- Embedded encoder determines rotational position
- 2 way communication between i-Limb Quantum and i-Limb Wrist allows simultaneous rotation upon grip selection
- Expansion ring for assembly and disassembly into prosthesis
- Utilises digital electrodes for optimal control
- 50/60Hz switchable via Biosim and My i-Limb App
- 2 year warranty

\*When used with i-Limb Ultra or i-Limb Access hand, only direct rotation is available.



## i-LIMB WRIST

Part #	Description
TBX50547	i-Limb Wrist Kit with compact electrodes
TBX50548	i-Limb Wrist Kit with remote electrodes



