

The i-limb™ hands can be controlled by **remote electrodes**.

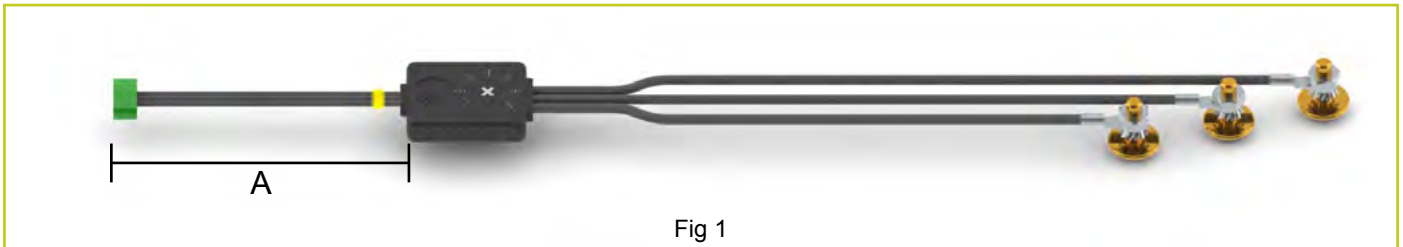


Fig 1

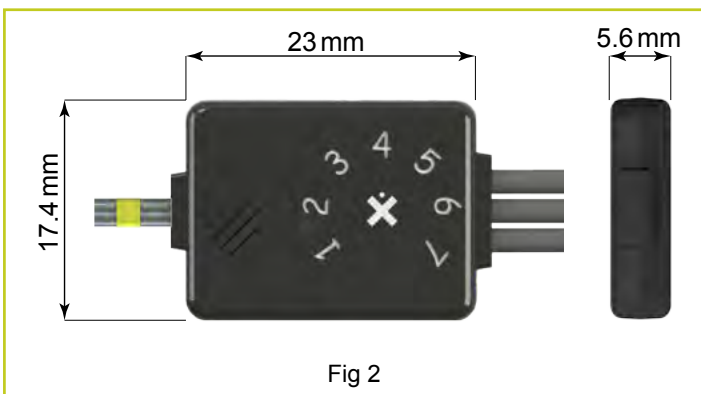


Fig 2

### Advanced Design:

- 50 Hz or 60 Hz
- Gold-plated domes for optimized EMG signal (See Fig 4)
- Full protection against dust and immersion in water
- Dimensions 23 mm x 17.4 mm x 5.6 mm (See Fig 2)
- 10 mm diameter electrode domes

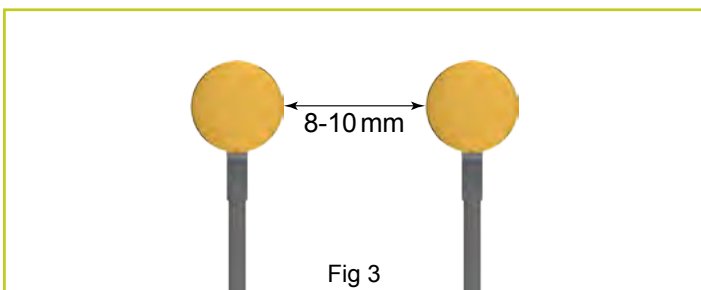


Fig 3

### Custom features:

- Gain selection; 1-7. For optimal performance 4 is the recommended setting
- Gain and threshold can be changed through biosim™
- Available in two lengths 300 mm and 600 mm (See Fig 1, DIM A)



Fig 4

### Performance:

- Socket material should not be manufactured from carbon fiber as this can interfere with electrode performance
- Optimum electrode dome spacing is 8 - 10 mm (See Fig 3)

Code	Description
PL069466	Single remote electrode 50 Hz 300 mm long
PL069467	Single remote electrode 60 Hz 300 mm long
PL069468	Single remote electrode 50 Hz 600 mm long
PL069469	Single remote electrode 60 Hz 600 mm long