Remote Electrodes

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

**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

**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)

**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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>PL069466</td>
<td>Single remote electrode 50 Hz 300 mm long</td>
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<tr>
<td>PL069467</td>
<td>Single remote electrode 60 Hz 300 mm long</td>
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<td>Single remote electrode 60 Hz 600 mm long</td>
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