

# MyoSender Manual

1. Install Myo Connect from Thalmic
2. Run Myo Connect and setup the Myo/s if needed
3. start MyoSender Application



MyoSender App no Myo



Application with Myo

If no Myo is detected, check the Myo Connect if it is running and a Myo is connected. Reconnect the Myo/s in the Myo Connect Application. Then the Myo sender automatically detects the connected Myo/s. If not, restart the MyoSender Application.

If one or more Myos are detected you can choose them in the dropdown menu and enable the values you want.  
(The order is depending on which myo is first detected...)

Now you can select which Channel you want to send, OSC and PE are possible. First adjust the corresponding IP's and Ports.  
If the Channel is PE then press the Init Button.

Now you can enable the Sender by clicking the Active Toggle.  
The osc paths look like the following. myo\_1 is the first one and then myo\_2, myo\_3 .... the software is open end.

osc paths:

```
orientation normalized to 0-1
/myo_1/orientation/roll 0.589222
/myo_1/orientation/pitch 0.576308
/myo_1/orientation/yaw 0.316605
accleration normalized to 0-1
/myo_1/accleration/x 0.
/myo_1/accleration/y 0.
/myo_1/accleration/z 0.
gyroscope normalized to 0-1
/myo_1/gyroscope/x 0.
/myo_1/gyroscope/y 0.
/myo_1/gyroscope/z 0.
pose
/myo_1/pose fist
```