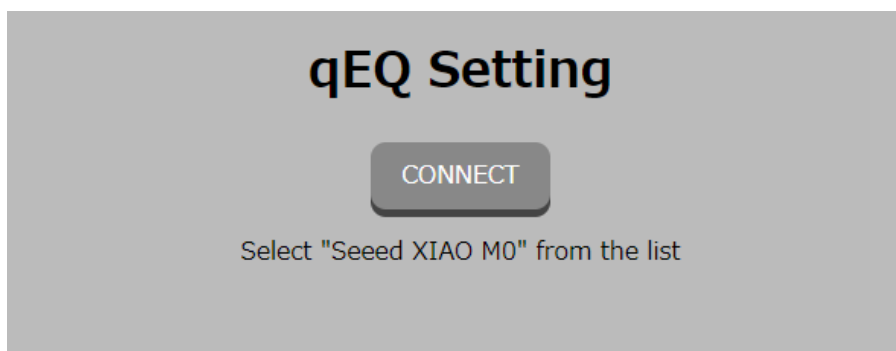


qEQ Setting

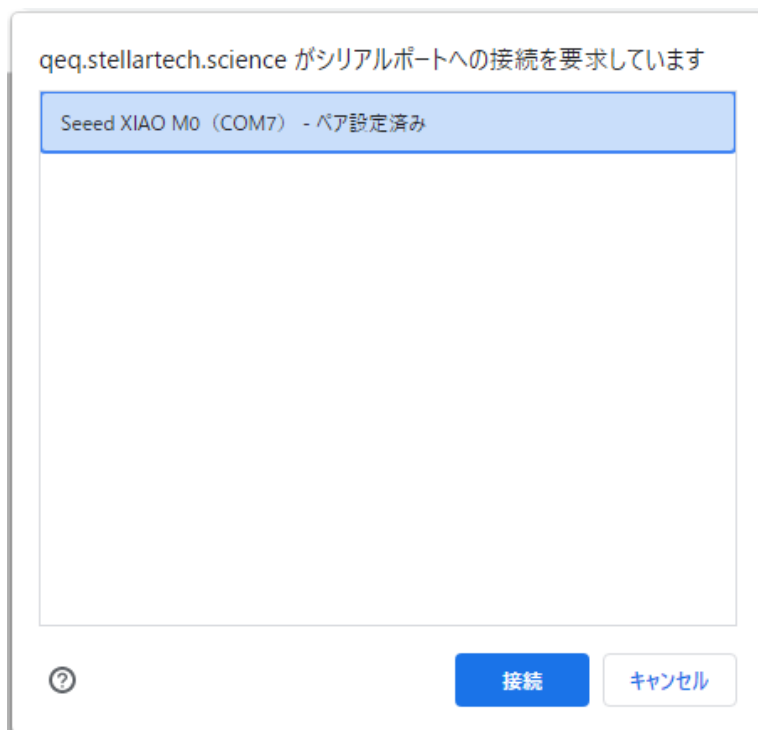
1. Connect PC and SkyWatcher mount with qEQ
2. From PC, access to following URL by Chromeor Edge browser.
- 3.

<https://qeq.stellartech.science/setting.html>

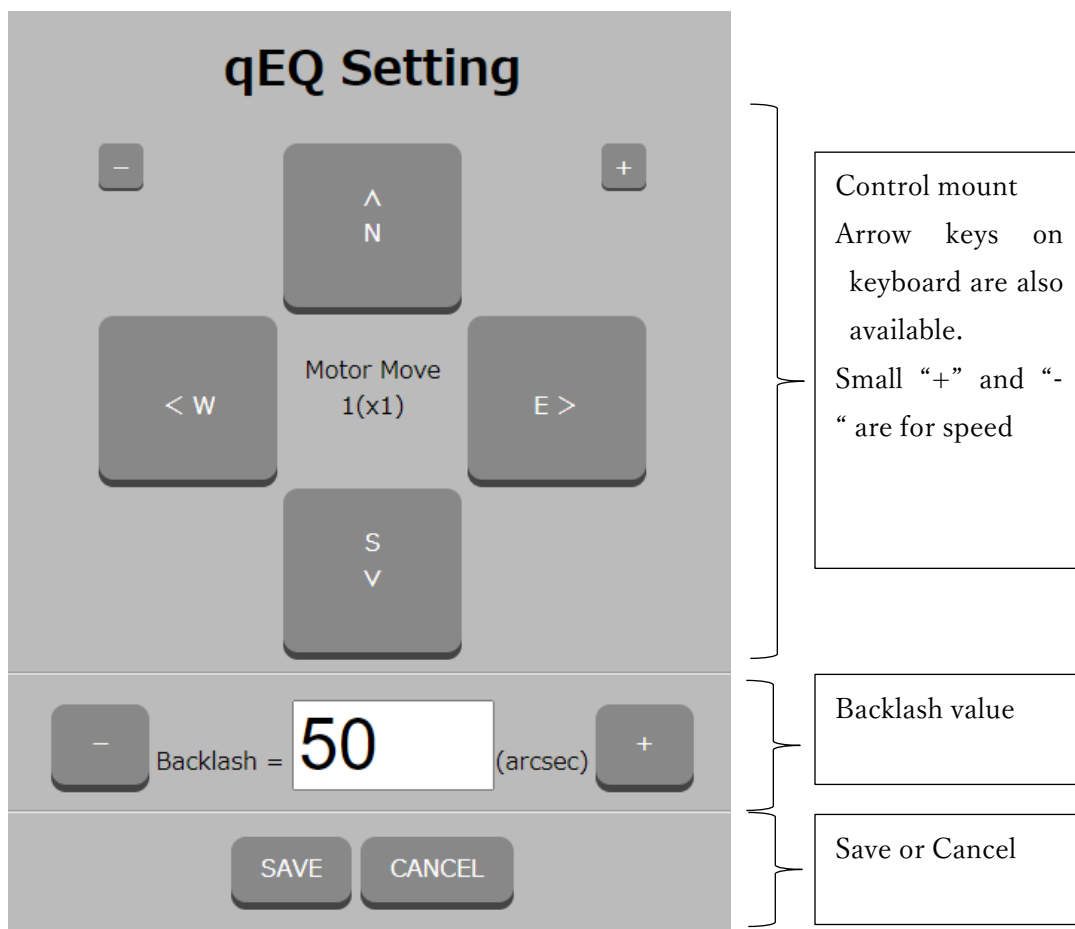
3. Click “CONNECT”



4. The list of Serial ports is shown. Select “Seeed XIAO M0”, then click “Connect”
5. * **qEQ** uses “Seeeduino XIAO” micro computer.



4. How to adjust backlash



Please use this tool with telescope. It might be easier if you can show image from camera on your PC screen.

Set Step(Speed) to 0(x0.5) or 1(x1.0). Then, use [^][V] buttons to move opposite directions, and adjust delay time.

When you push to opposite direction, axis move a little moment later, that should be appropriate value.

- Setting value to 0 : Disable backlash compress mechanism, and act as normal EQDIRECT cable.
- AZGTi has around 60 arc-seconds backlash. Thus, 50-55 value should and leave a little backlash, would be good setting.
- Please avoid “Over react” by setting value larger than real backlash.

* You need to click “SAVE”, or setting will be lost on next power off.