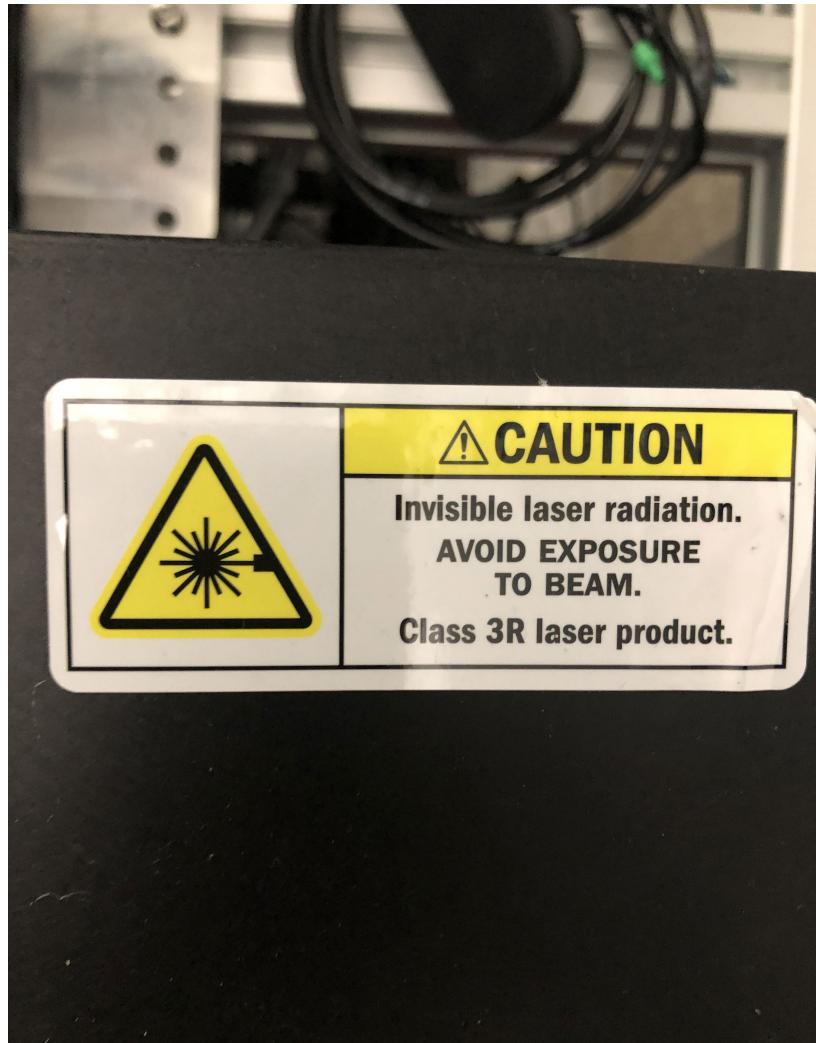


Images for D0025





**LASER RADIATION
AVOID DIRECT EYE EXPOSURE
CLASS 3R LASER PRODUCT**

Max output: 3.9 mW CW (6 µJ)
Wavelength: 785 nm
Pulse duration: 100 µs
Rep rate: 14 Hz



Clarion Safety Systems, LLC clarionsafety.com



CAUTION
CLASS 3R VISIBLE AND INVISIBLE
LASER RADIATION WHEN OPEN
AVOID DIRECT EYE EXPOSURE

Clarion Safety Systems, LLC clarionsafety.com

Openwater MODEL: Blood Flow Gen1B SERIAL NUMBER: P02
733 Front St, Suite C1A, San Francisco, CA 94111, USA www.openwater.cc



VOLTS	CURRENT	FREQ
120 V~	12 A	60 Hz

IEC/EN 60825-1:2014

Complies with 21 CFR 1040.10 except for
conformance with IEC 60825-1 Ed. 3

Manufactured : May 2021

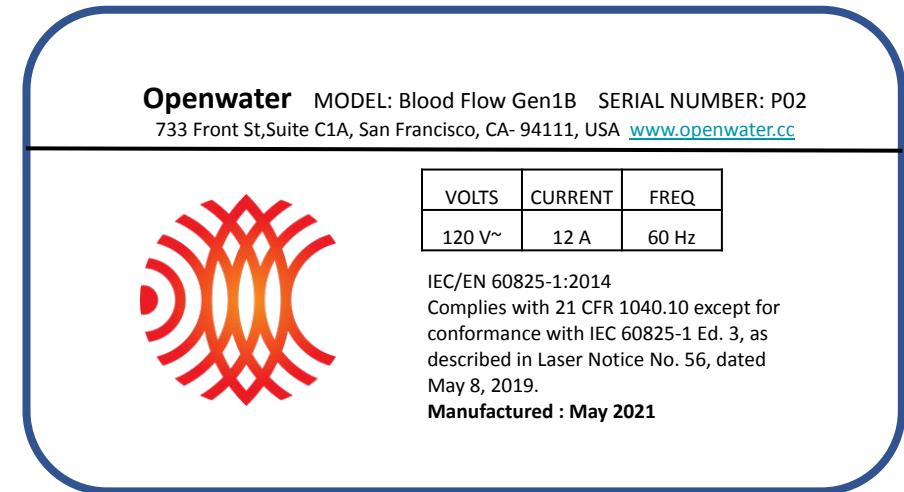


WARNING

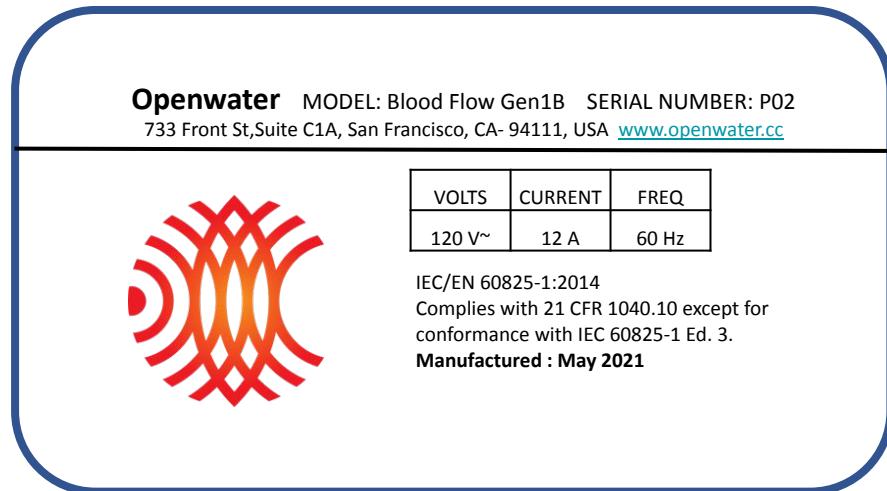
CLASS 3B VISIBLE AND INVISIBLE
LASER RADIATION WHEN OPEN
AVOID EXPOSURE TO THE BEAM

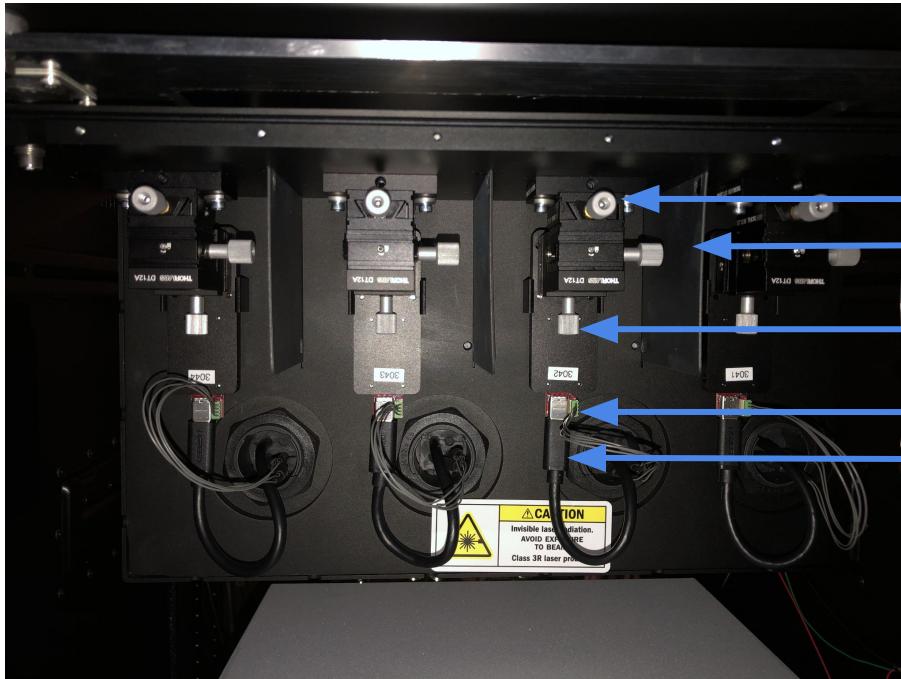
Clarion Safety Systems, LLC clarionsafety.com

If applying for CDRH



If Not applying for CDRH





z stage

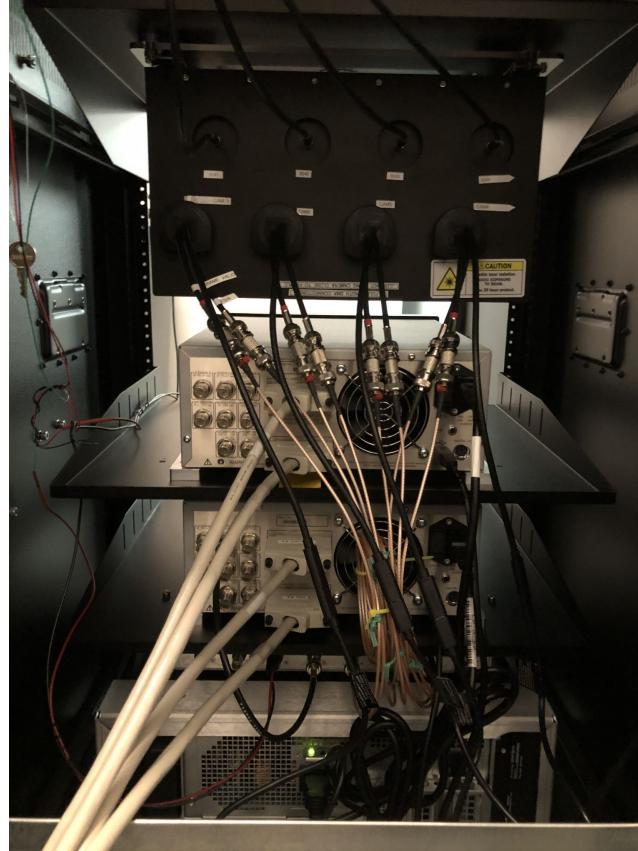
x stage

y stage

FSIN/Frame Valid connector

USB connector

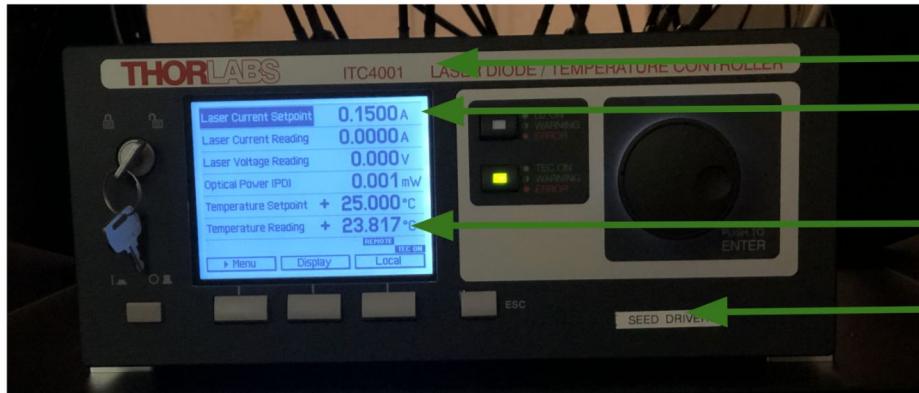










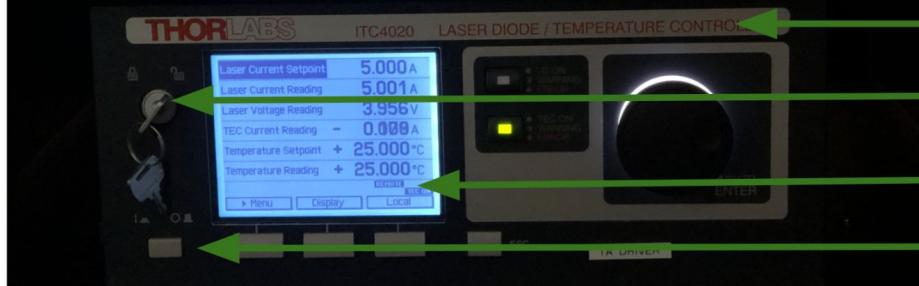


Device Model

Current set point

Temperature

Seed Driver

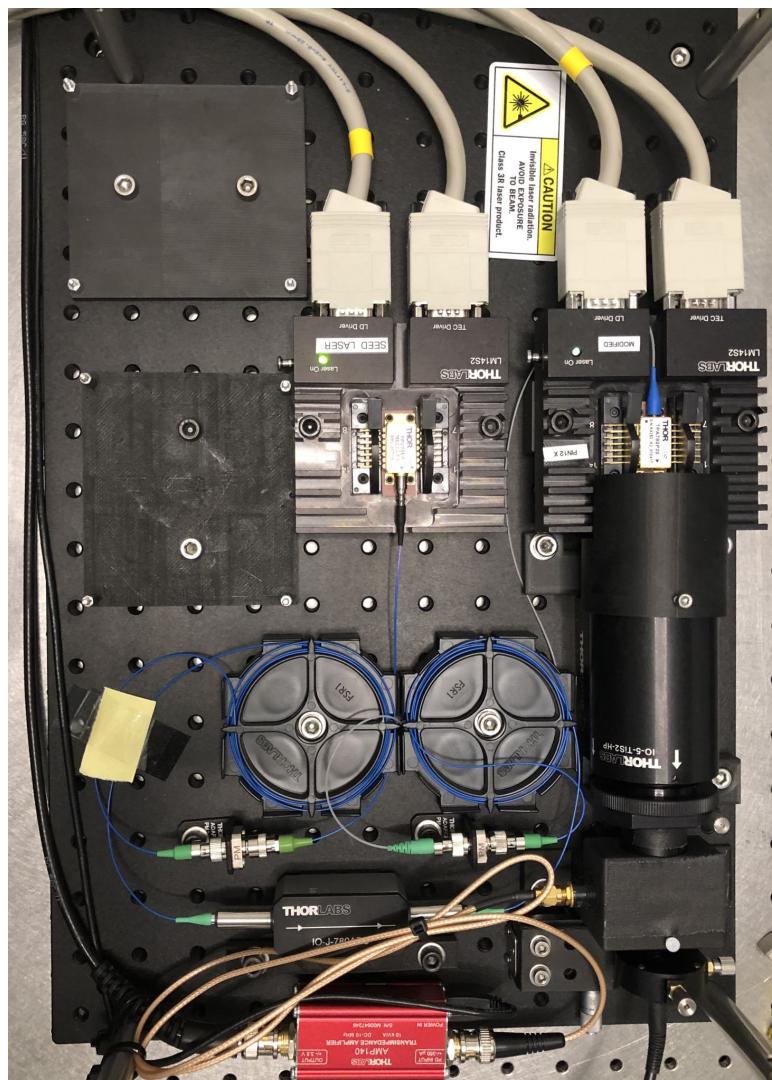


TA Driver

Key Switch

Errors

Power Button





Scan LED/
Trigger button

Source Fiber

Aperture warning

Detector Fibers

Cable to the
tower



Scan LED/
Trigger button

Source Fiber

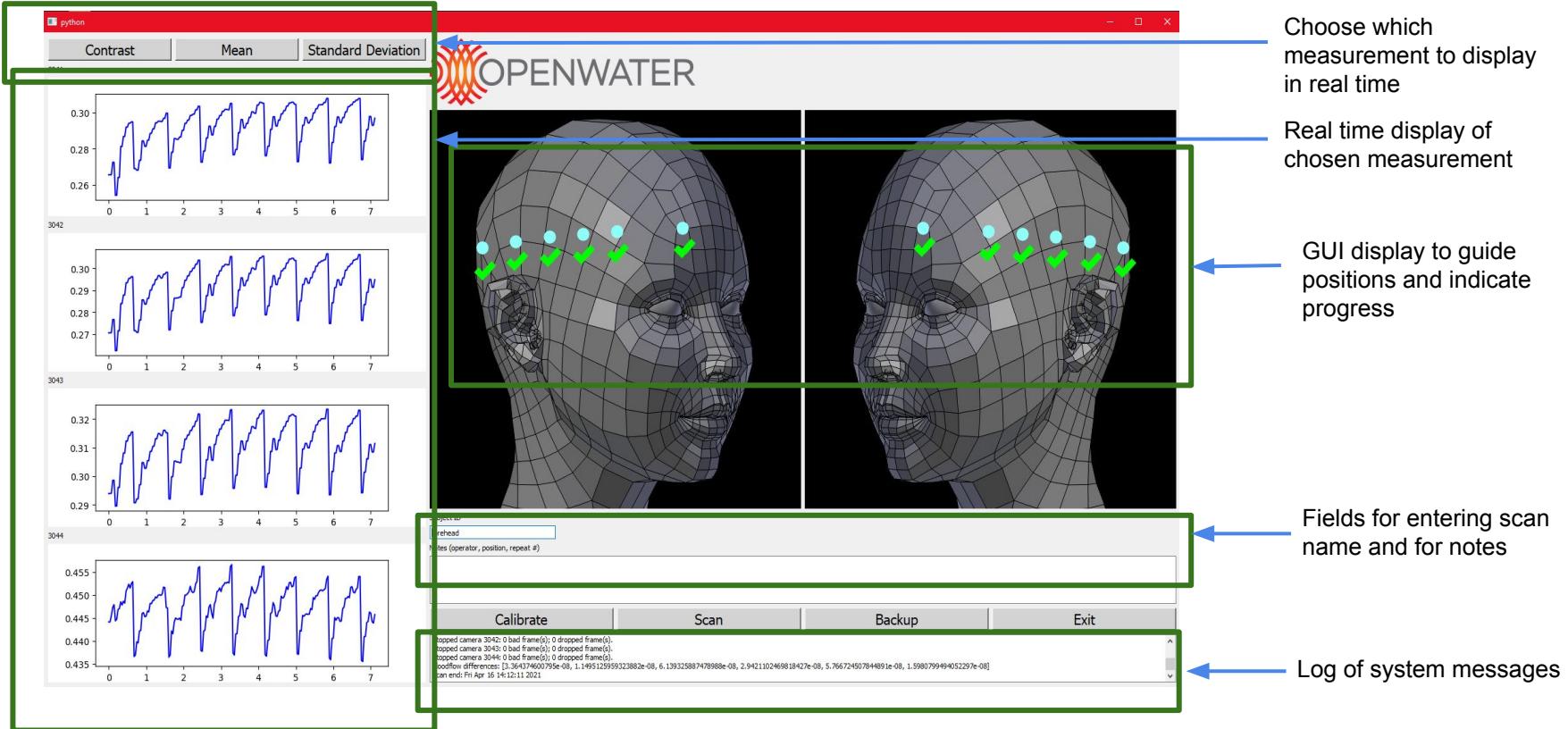
Aperture warning

Detector
Fibers

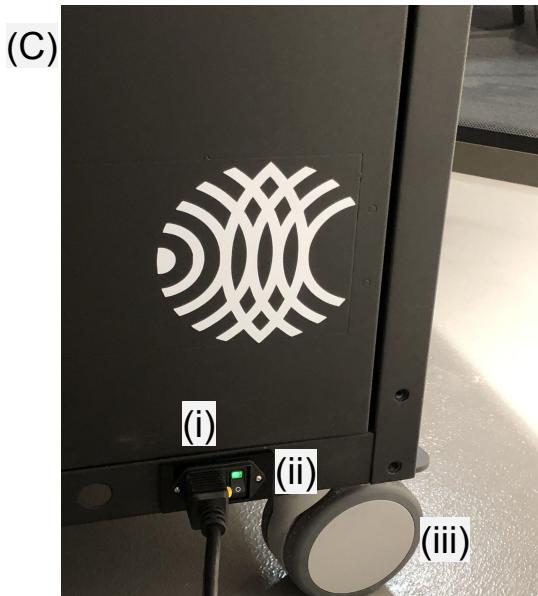
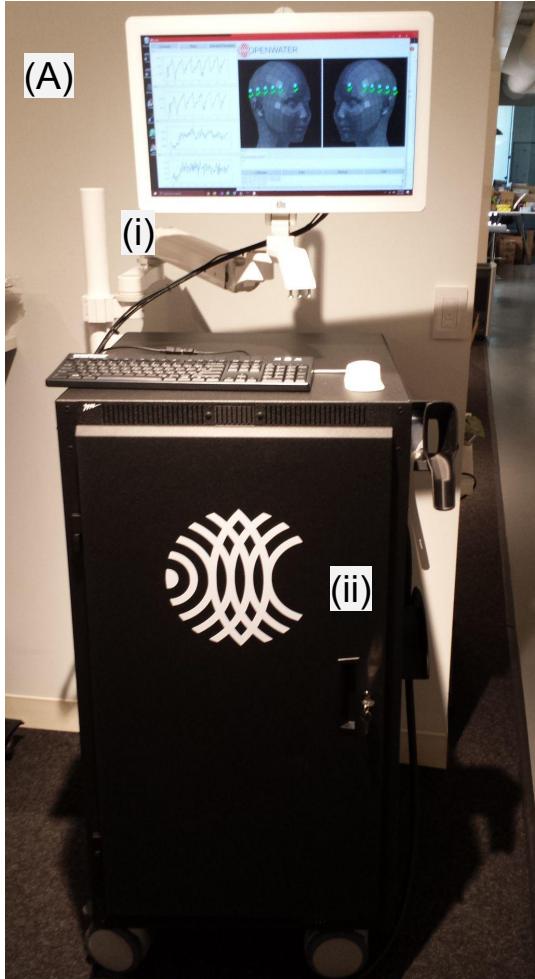
Cable to the
tower

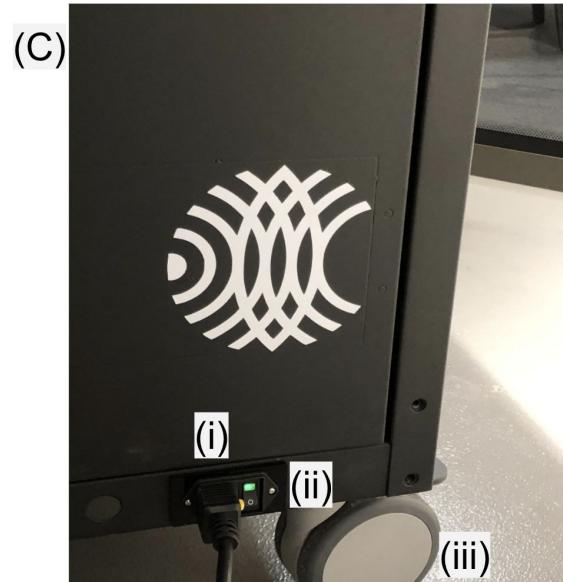
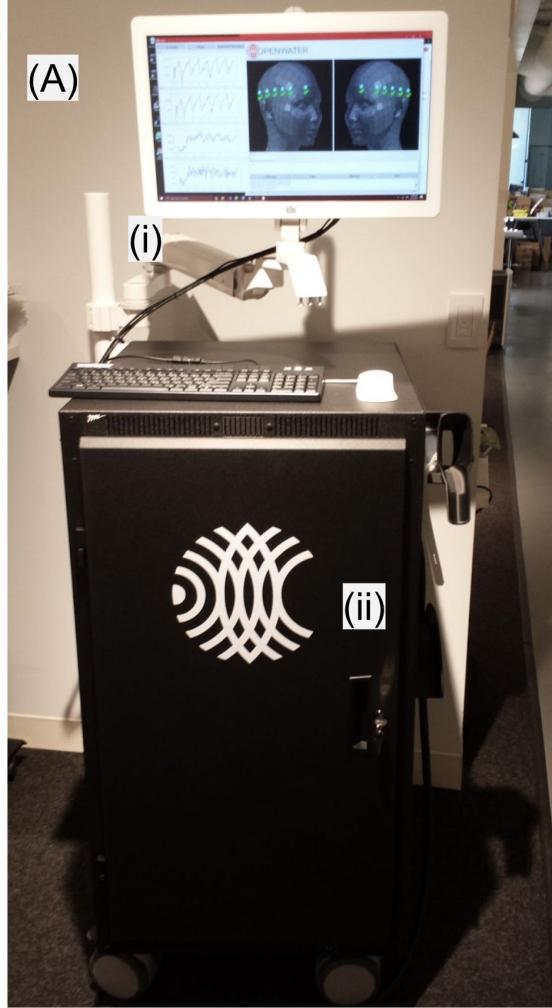
Scanner

```
System ready for trigger
Waiting for frames, camera 3041
(capturing for 8 secs)
EnableTimer: pin (0) out of range.
Stopped camera 3041: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3042: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3043: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3044: 0 bad frame(s); 0 dropped frame(s).
Capture complete. Let up the trigger.
cam 3041: mean 74.9084, contrast 0.289137
cam 3042: mean 60.8099, contrast 0.278373
cam 3043: mean 59.8355, contrast 0.253157
cam 3044: mean 13.7159, contrast 0.244991
Bloodflow: 1.7035e-07
EnableTimer: pin (0) out of range.
Stopped camera 3041: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3042: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3043: 0 bad frame(s); 0 dropped frame(s).
Stopped camera 3044: 0 bad frame(s); 0 dropped frame(s).
Bloodflow differences: [3.364374600795e-08, 1.1495125959323882e-08, 6.139325887478988e-08, 2.9421102469818427e-08, 5.766
724507844891e-08, 1.5980799494052297e-08]
Scan end: Fri Apr 16 14:12:11 2021
```

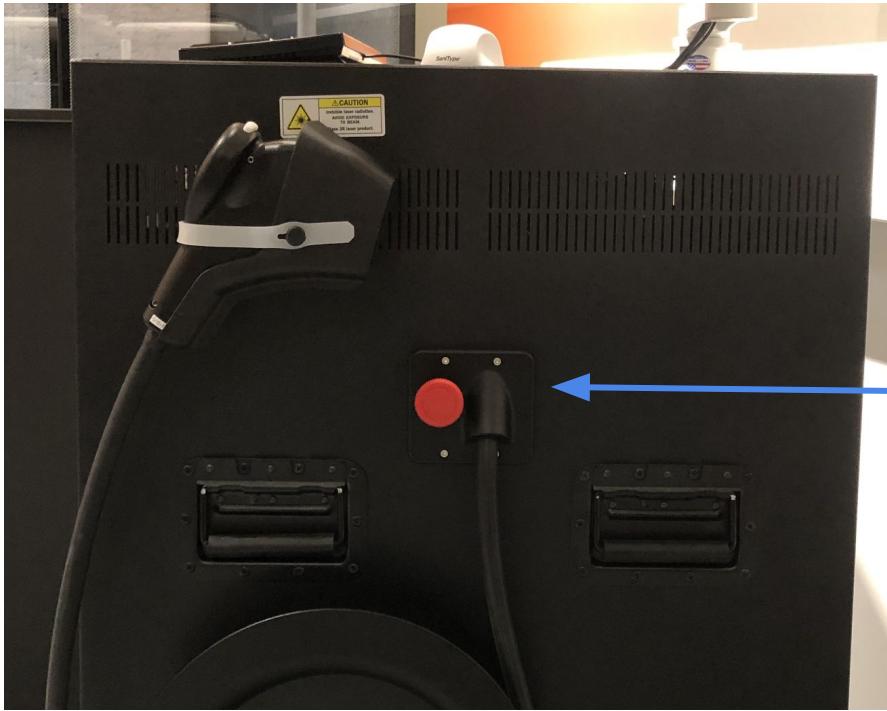






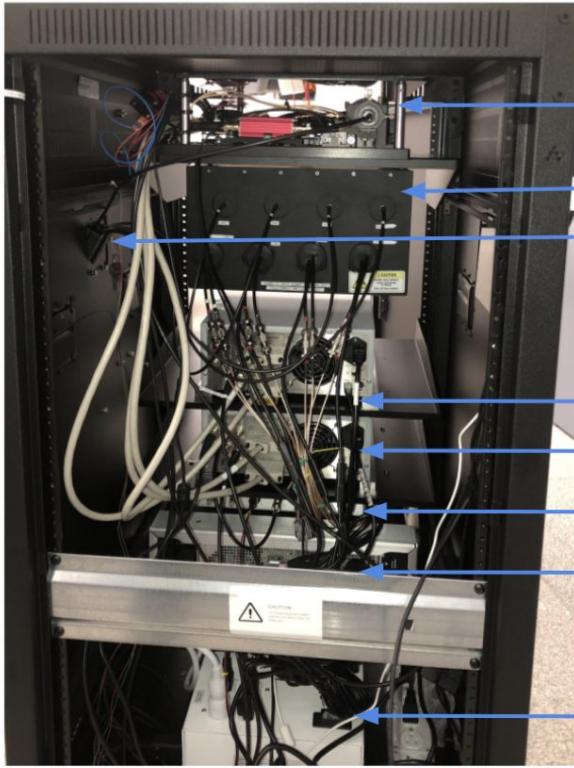






Emergency bu





Source Module

Detector Module

Wand inlet

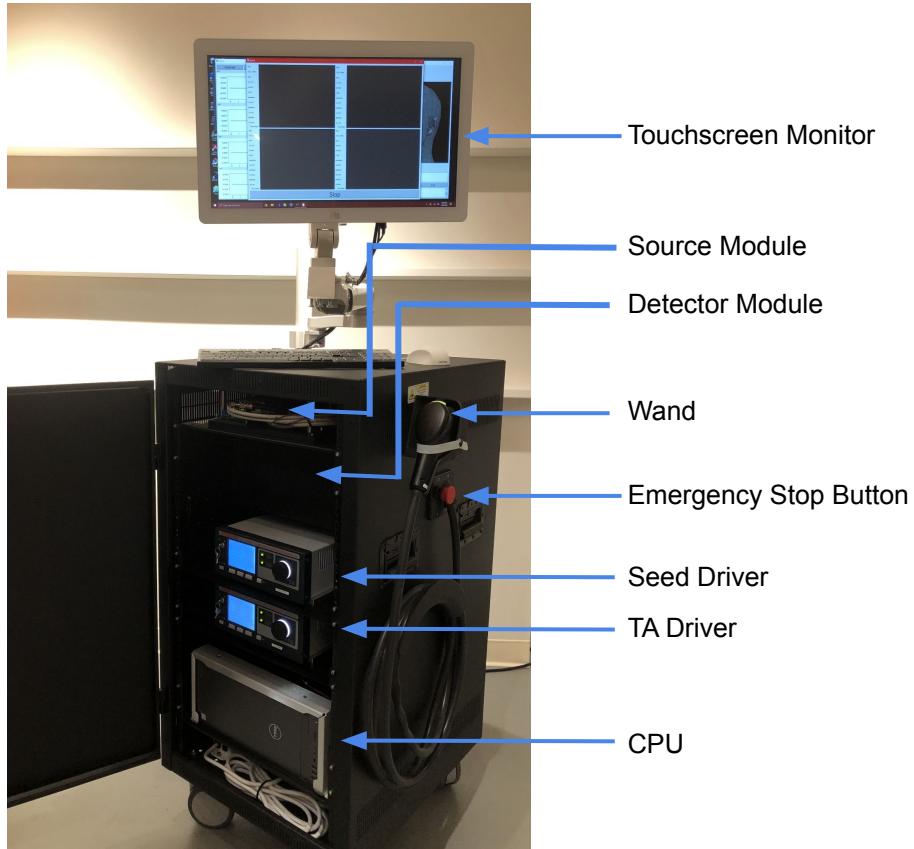
Seed Driver

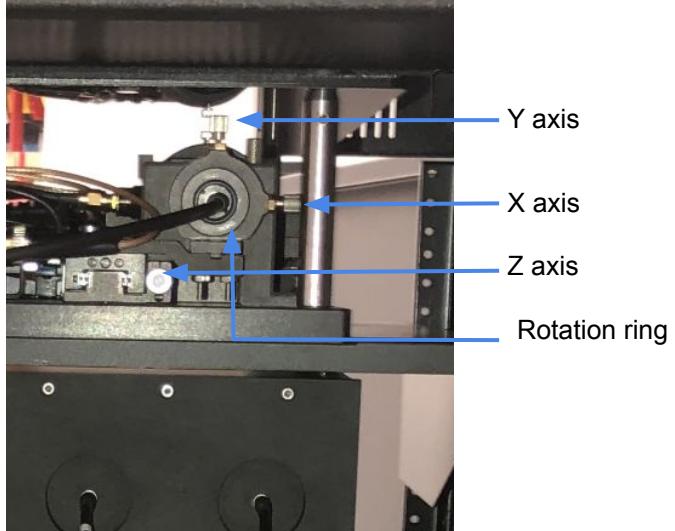
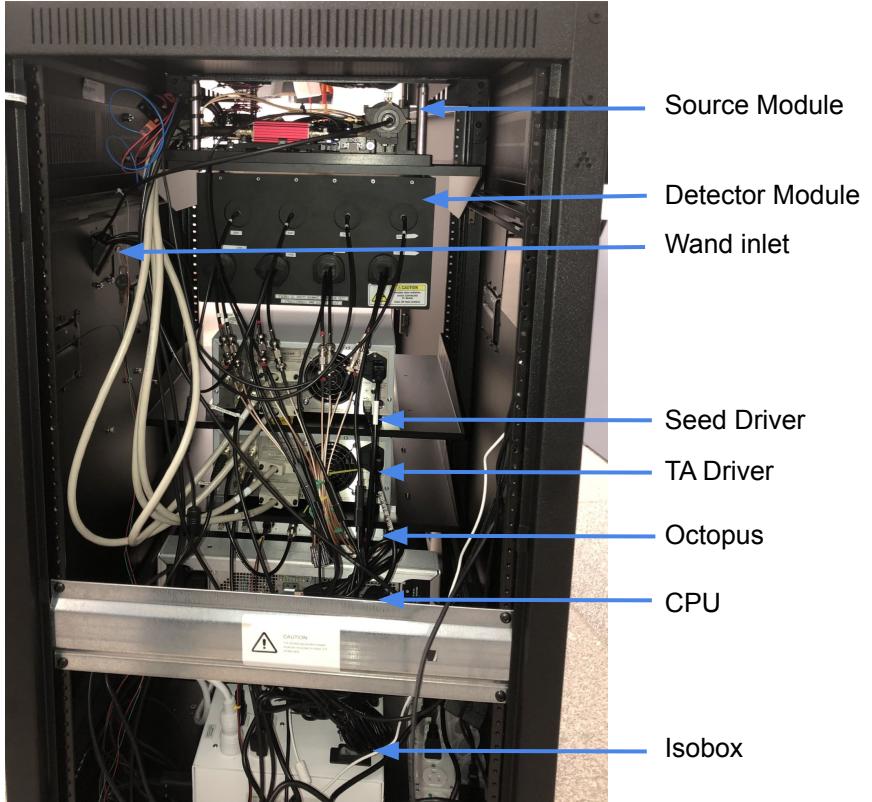
TA Driver

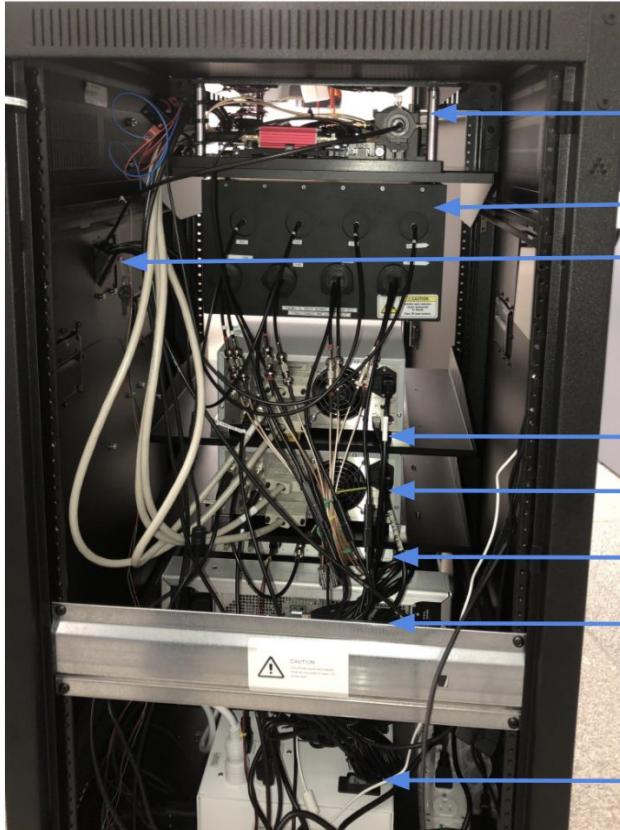
Octopus

CPU

Isobox







Source Module

Detector Module

Wand inlet

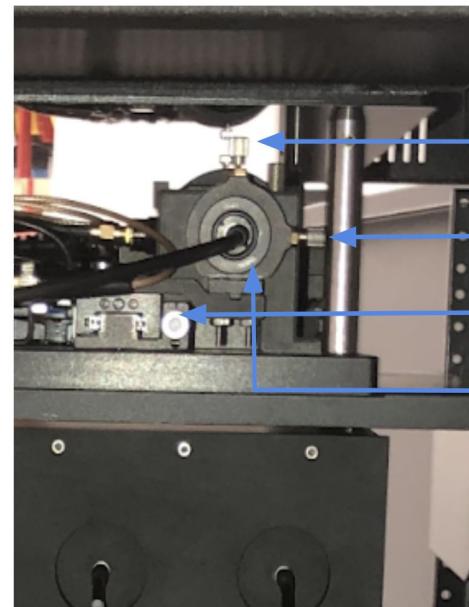
Seed Driver

TA Driver

Octopus

CPU

Isobox



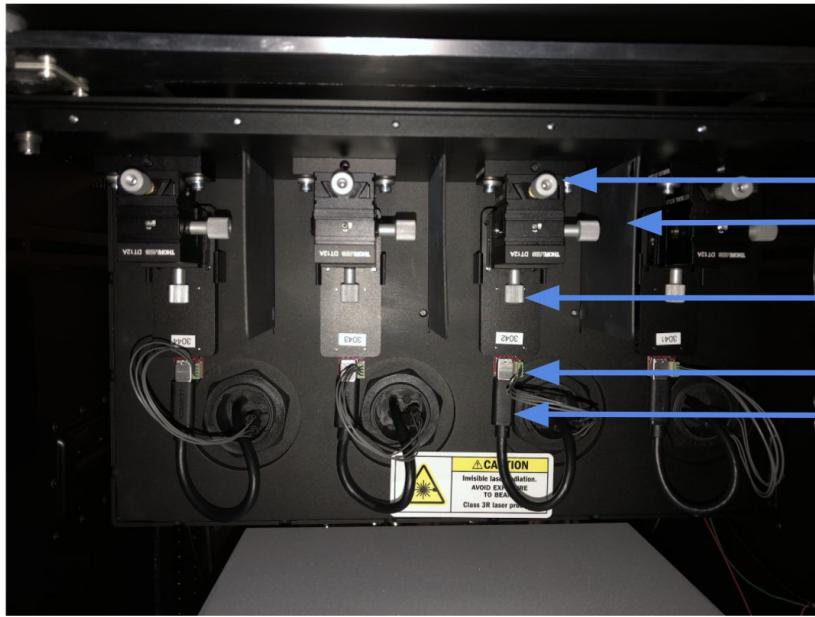
Y axis

X axis

Z axis

Rotation ring





z stage

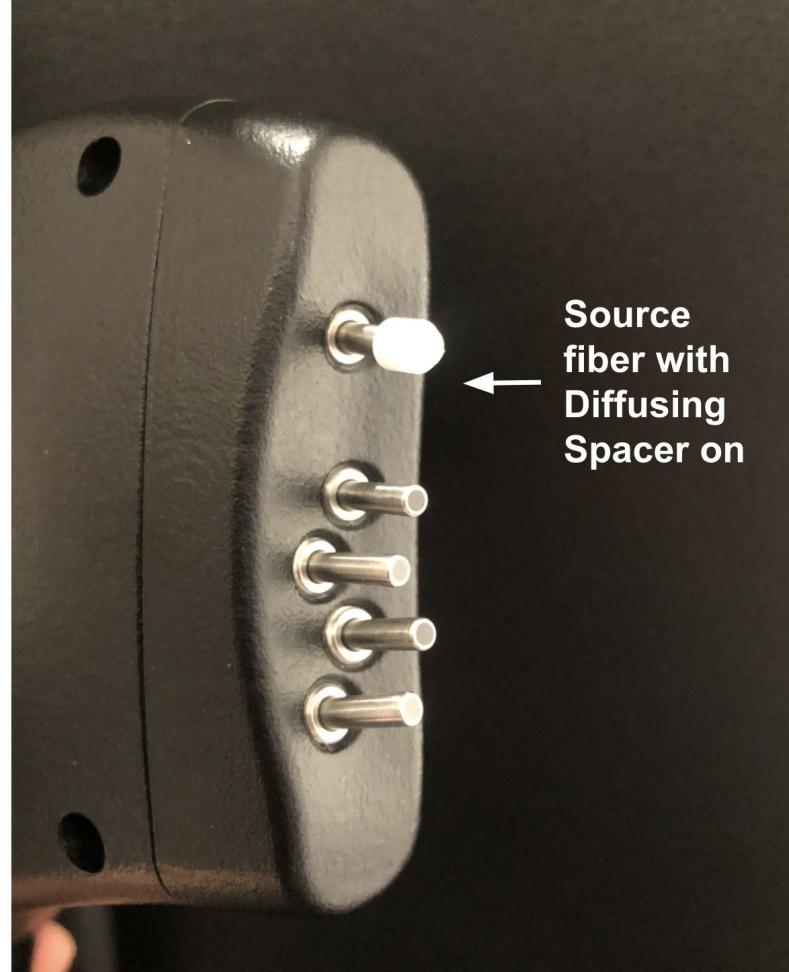
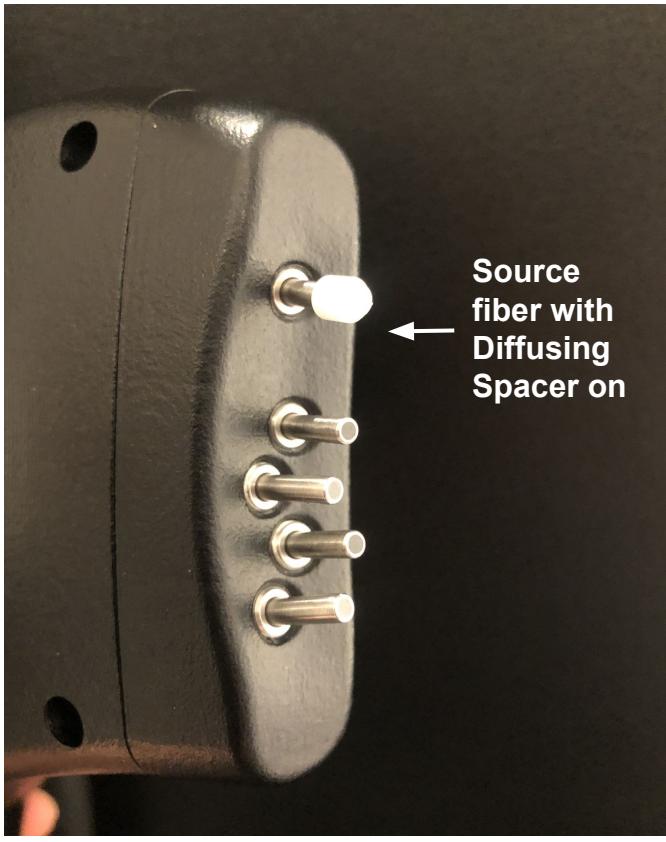
x stage

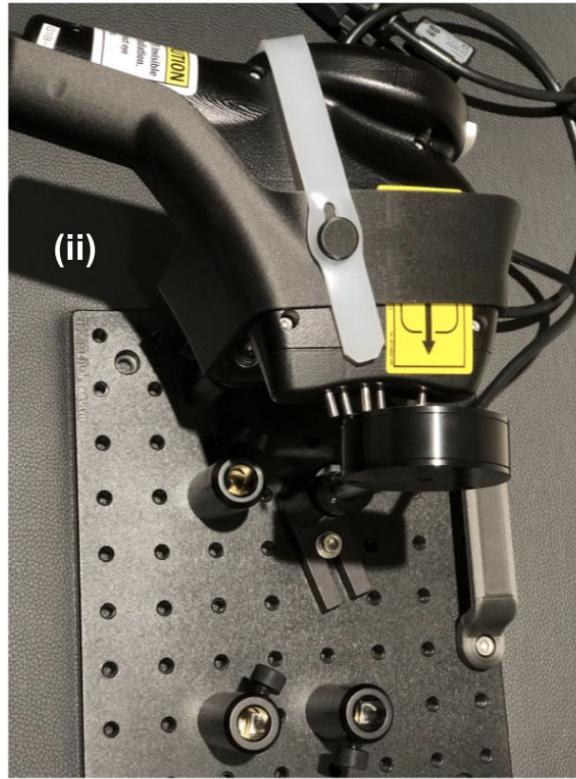
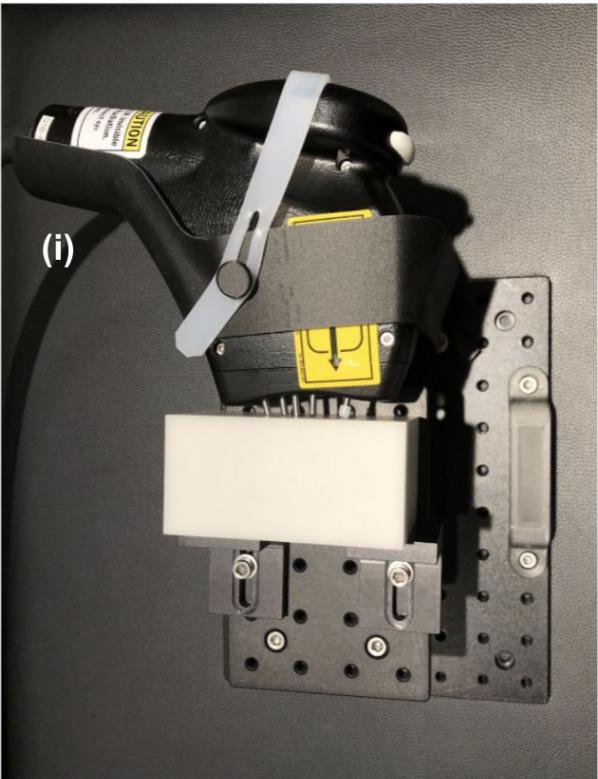
y stage

FSIN/Frame Valid connector

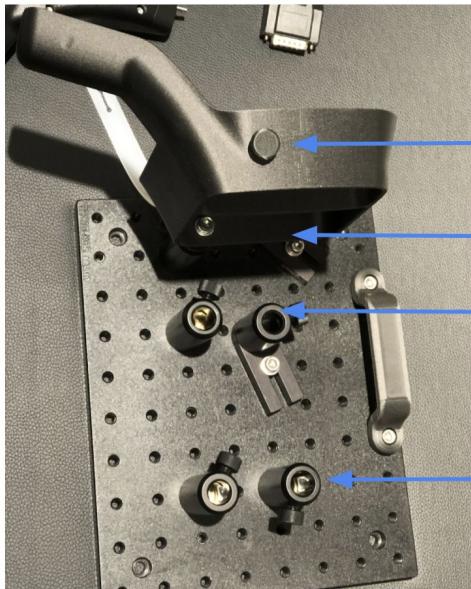
USB connector







Phantom tester

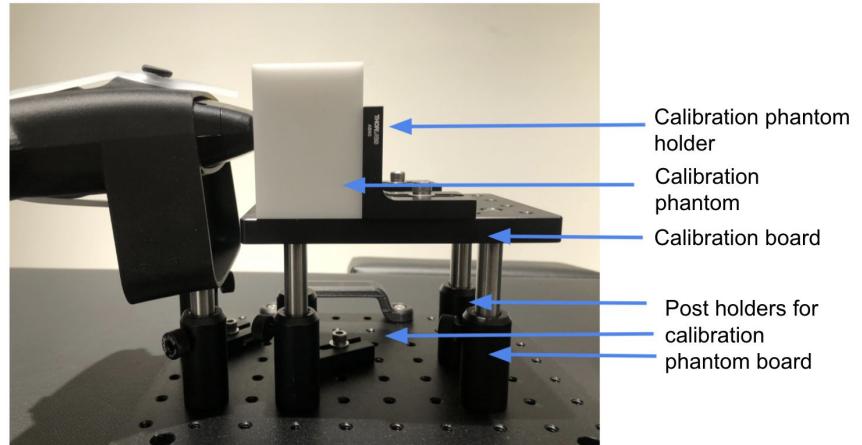


Notch for rubber strap

Wand Holder

Post holders for energy sensor

Post holders for calibration phantom board



Calibration phantom holder

Calibration phantom

Calibration board

Post holders for calibration phantom board