STRUCTURE
CORE

QUICK START GUIDE

Get Started: structure.io/getstarted

occipital

1 Connecting to Structure Core

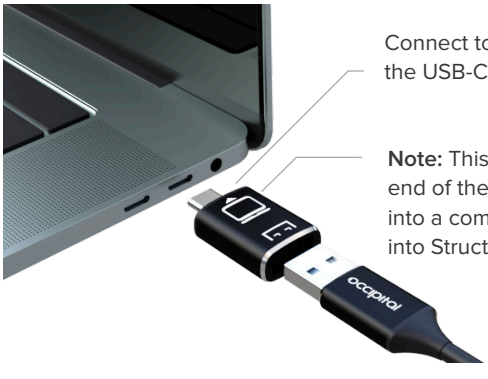
Using the provided USB-A to USB-C cable, plug the USB-C end into the USB-C connector on Structure Core.

Note: Do not plug in the USB-C to USB-A adapter into Structure Core.

2a Connecting Structure Core with USB-A

Connect to a computer with USB-A using the USB-A to USB-C cable provided.

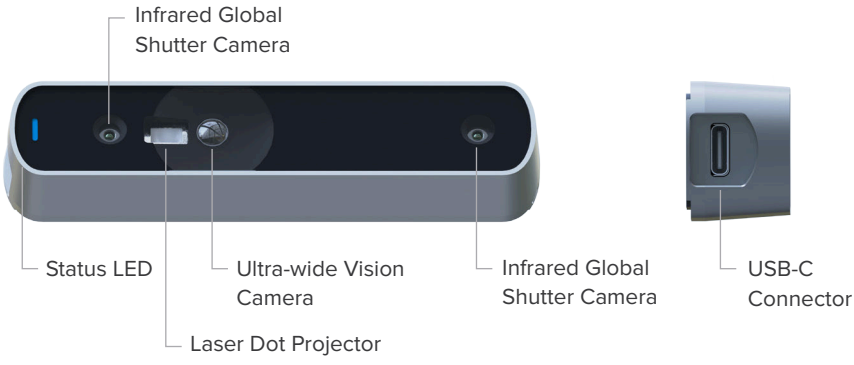
2b Connecting Structure Core with USB-C



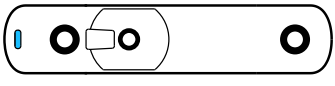
Connect to a computer with USB-C using the USB-C to USB-A adapter provided.

Note: This icon means the male USB-C end of the adapter should be plugged into a computer. It will not work if plugged into Structure Core.

Structure Core at a Glance



Status LED



(when plugging in your sensor)

- Solid Blue = On / Connected
- Flashing Magenta = Laser is Blocked
- Solid Red = Laser Error

For additional information about status LED notification, visit: **support.structure.io**

Troubleshooting

1. Make sure the USB-C end of the provided cable is plugged into your Structure Core first.
2. Make sure to update your Structure Core to the latest firmware. More information can be found at **support.structure.io**
3. When setting up your Structure Core mount be sure to follow the mounting guidelines provided at **support.structure.io**

Structure Core

The Structure Core is a Class 1 Laser Product, certified by an independent test laboratory according to international standard IEC 60825-1:2014, under normal use conditions.

CLASS 1 LASER PRODUCT

▲ Class 1 Label location: bottom of product

Maximum output of laser radiation: < 0.68mW
(Using maximum accessible emission definition, IEC 60825-1:2014 section 3.58)

Emitted wavelength: 824 nm
(Complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007)

The laser is controlled by software. Running applications that turn on depth streaming will activate the laser and operate invisible laser radiation at a safe level.

Caution: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. Avoid exposure to the laser if the glass is cracked and the laser projector is damaged or has been exposed to high temperatures for an extended period of time.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Important: Changes or modifications to this product not authorized by Occipital could void the EMC and laser classification compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

Other Certifications: CAN ICES-3 (B)/NMB-3(B)
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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