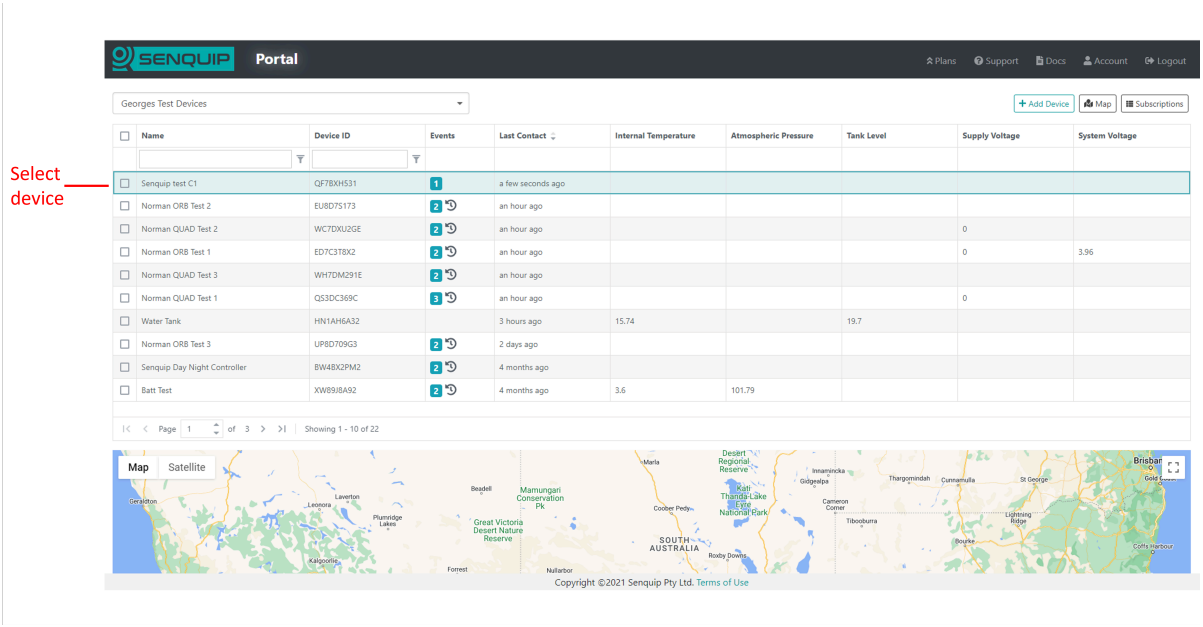
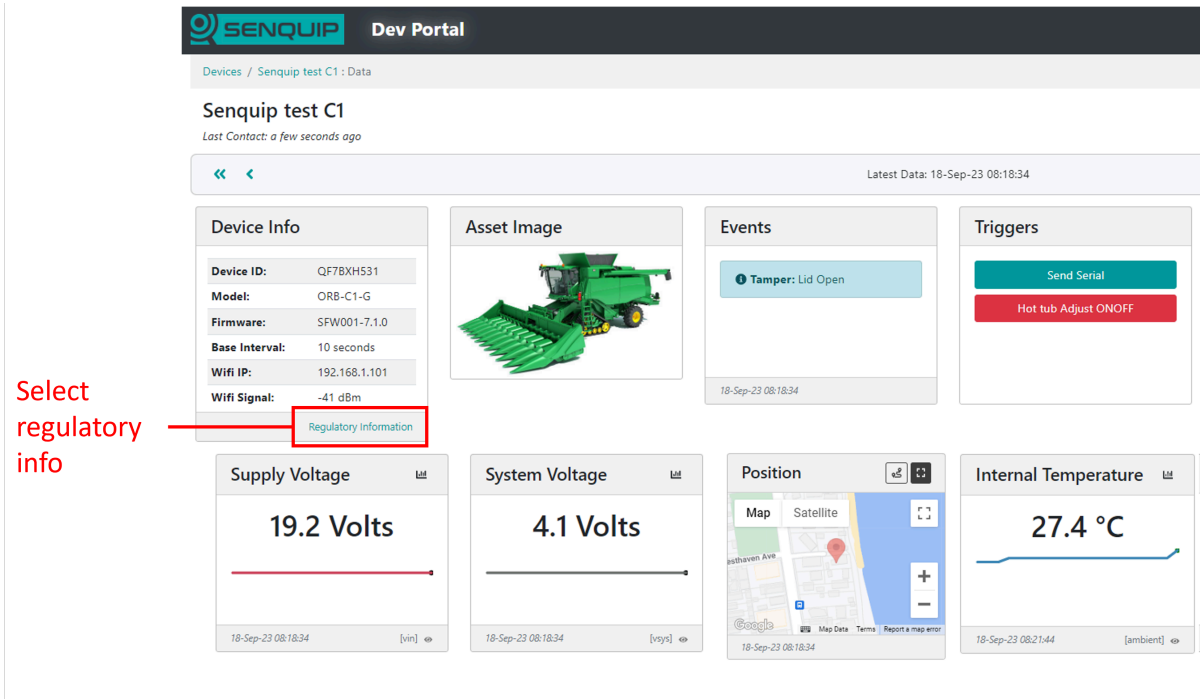


3. On the *Device Info* widget, select *Regulatory Information*



The following regulatory information will be shown.

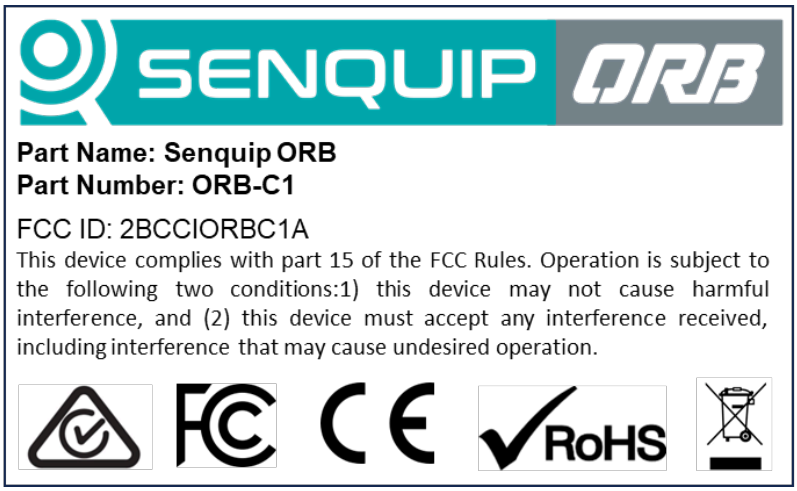


Figure 1.7. Regulatory information including FCC ID

Getting Started

2.1 Opening the Box

The ORB is shipped in a box with a security seal that ensures that the packaging has not been opened. If this seal is compromised, the box may have been opened, in which case, a non-authorised party could have had access to the ORB password. If the device is to be used in a critical application, please ensure that the seal is intact upon receipt and remember to change your password as soon as possible.

Figure 2.1. ORB packaging with intact security seal

2.2 Mounting

The ORB can be mounted directly on a flat surface or can be attached to a pole or wall using the appropriate mounts that are included when you purchase your ORB.

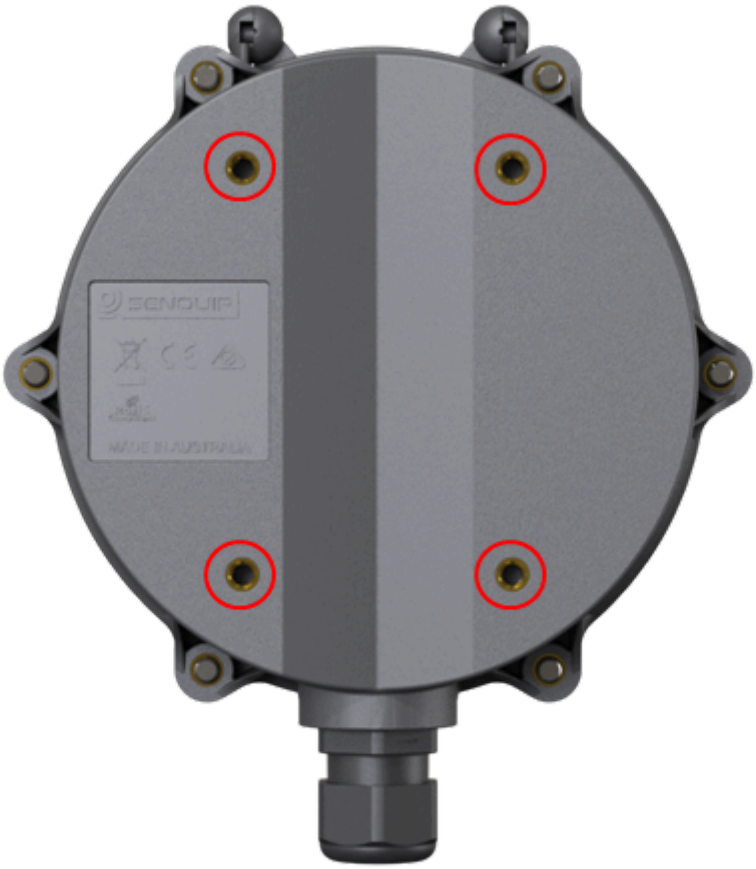


Figure 2.2. ORB mounting points circled in red

When attaching the ORB to a panel, use the four M5 bolts that are included and screw directly into the tapped holes on the rear of the ORB enclosure.

> **Warning** The depth of the tapped holes in the rear of the ORB enclosure is limited to 5mm; attempting to fasten to a depth exceeding 5mm may damage the enclosure.

Two multipurpose brackets that allow mounting to a pole or a wall are included with your ORB.

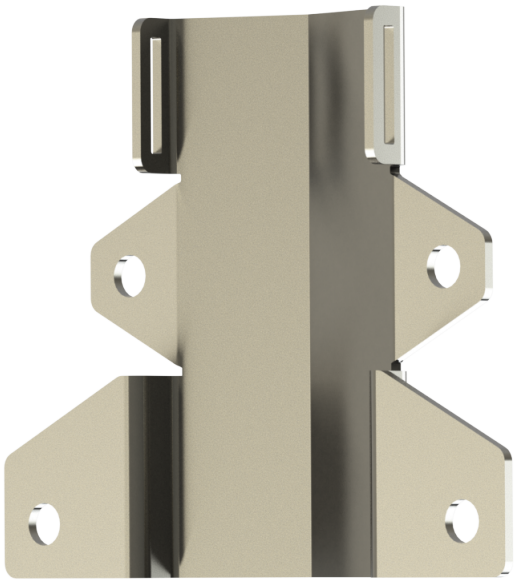


Figure 2.3. ORB mounting brackets

If attaching to a pole, use the four M5 bolts provided to attach the brackets as shown below. The pole mounting plate is designed to be used with commonly available jubilee-clips. Thread the strap end of a jubilee-clip through the slots in the top of the bracket. Repeat for the bottom bracket with a second jubilee-clip. Pass the straps around the pole and into the clamps. Tighten to secure the ORB to the pole.

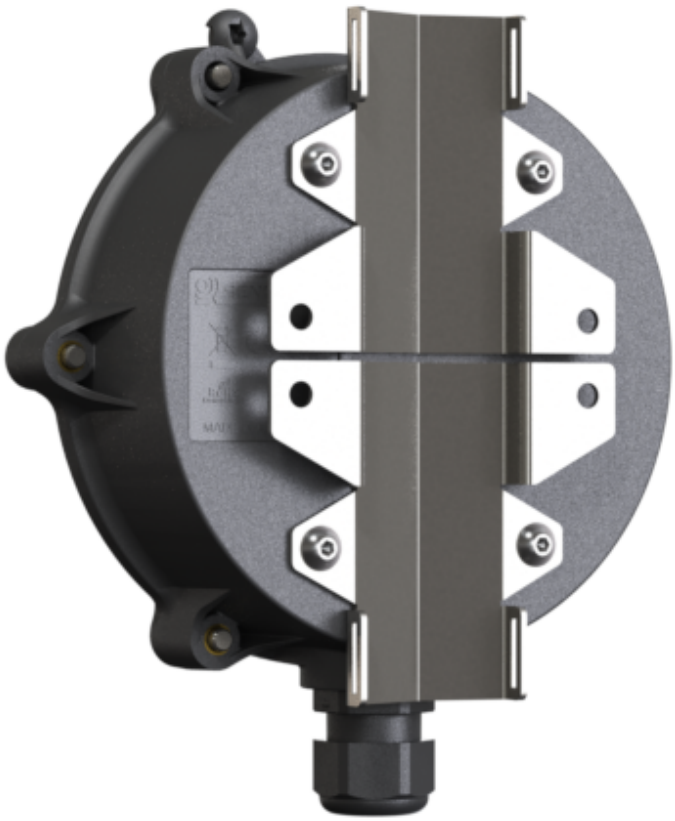


Figure 2.4. Attaching the pole mount bracket

The same mounting brackets can be used to attached the ORB to a wall. Attach the brackets to the rear of the ORB as shown below using the four supplied M5 bolts; note that the brackets are rotated 180 degrees when compared with how they are used for pole mounting.

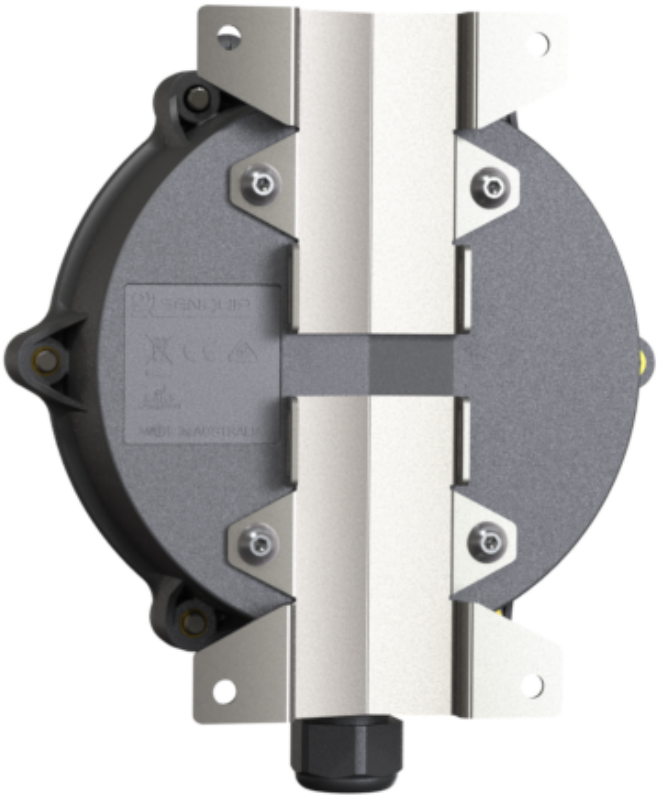


Figure 2.5. Attaching the wall mount bracket

Note Jubilee-clips and wall mounting bolts are application specific and are not provided as part of the ORB kit.

The ORB should be mounted with the cable entry gland facing the ground. Mounting the ORB with the gland in another orientation may result in water ingress via the cable entry gland. The ORB contains GPS, Wi-Fi and 4G LTE4 antennas that may not function optimally if the monitor is mounted in the incorrect orientation. In-field orientation checks can be performed using the built-in accelerometer and associated tilt measurements.

2.3 User Access

The user access panel is accessed by removing the hinged front cover. From the user access panel, batteries can be replaced, a SIM card can be inserted, wiring functions can be performed, diagnostics can be performed and the device can be reset or placed in setup mode.