Petrel Quick Start Guide



Turning ON and OFF

To turn the unit ON, swipe the magnet repeatedly (2-3 secs) past the indicated area near the top of the unit. A solid green light will indicate the Petrel is entering start up mode. Repeat this process to turn OFF the unit, which is indicated by a solid red light.

Check whether the unit is ON or OFF by tapping a magnet on the indicated area. A green light will flash if the unit is ON. A red light will flash if the unit is OFF.

Start up Procedure

After powering on, the Petrel will enter bluetooth mode for 5 minutes. You can connect to the Petrel using the Xeos Beacon app (available on android) to configure the beacon.

After bluetooth mode ends, the Petrel will begin acquiring its GPS location and broadcasting over AIS.

Installation Tips

When installing the Petrel, try to adhere to the following principles:

- Avoid walls and obstructions above or to the sides of the unit (this can reduce its ability to see GPS satellites and block its AIS transmissions).
- Keep the Petrel high up above the water to improve AIS range.
- Ensure there is no metal or conductive materials touching the top antenna element. This can reduce the unit's GPS and AIS performance and disrupt the unit's water sensing.

For more information, please check out the Petrel User Manual.