Stratux Vk-162 Guide

Thank you for purchasing the **Stratux Vk-162 GPS Unit**. Stratux users that seek remote GPS antenna placement are using this unit. It uses a U-blox chipset that is compatible with the popular (smaller) Vk-172.

Each unit is tested in a Stratux unit before shipping it to you. There hopefully should not be any defects. See some of the guidelines below to make sure you get off to a good start. If it doesn't work out for you, there is some troubleshooting information on the reverse of this page.

NOTE: This GPS unit is meant to be used with **Stratux (aviation weather/traffic receiver) software**. If you intend to use it with any other software, you may need to install drivers or use additional software. In any case, you may want to start with the u-center software package: https://www.u-blox.com/en/product/u-center-windows.

1. Make sure that your Stratux unit gets **sufficient power**. Use one of the recommended battery packs from http://stratux.me. Use the power cord that comes with the recommended battery pack – it matters!
2. The bottom of the GPS antenna case is **magnetic**. Be sure to not mount the GPS antenna near a magnetic compass or equipment sensitive to magnets. The far edges of the windshield on most aircraft are a decent place to mount it.
3. There is no GPS lock indicator on the outside of the case. Hook up the Vk-162 to your Stratux unit and reboot the Stratux. Connect to Stratux and look at the http://192.168.10.1/ page to verify GPS lock.
4. See troubleshooting steps on the reverse of this page if the above didn't work.
5. If you aren't able to get a GPS lock after trying these things, send me an email to products@stratux.me for help!
6. If you've had a positive experience with this unit and Stratux, please post a review on Amazon. If not, please send me an email and we'll work it out.

Thank you for supporting The Stratux Project!