



**ClearNav Instruments**  
**2668 Husted Road**  
**Williams, CA 95987-5105**  
**USA**  
**530-473-5600**  
**[www.clearnav.net](http://www.clearnav.net)**

### Release Notes for CNII software Version 3.19.3.6

This is the latest Release version as of March 30 2019 and is only relevant for CNII computer. This release with the fixes was made possible by Mike Bell in cooperation with Chip Garner, David Masson, Pete Alexander and Andy Hogben. Many thanks to all for the efforts.

The fixes may not be noticeable to all users and it is not necessary to update your CNII if you are not having any problems. However, this update will likely prevent several identified problems from popping up in the future.

The following are the most significant fixes included in this release.

- Fixed crash when no SUA or Turnpoint files are present
- Added support for 0.5 sm Turnpoint Radius
- Made Pressure Altitude Calculation More Accurate
- Improved overall stability and performance when downloading flights to a USB Stick
- Fixed “crash while downloading flight logs” when the system had more than 200 flights without losing any flights
- Fixed Secure Flight Recorder thread to correctly timeout and start a flight log when appropriate, even without GPS fixes
- Ignore files whose name begins with a period (.) which fixes an issue for Macintosh Users
- Starts the flight recorder with either GPS position or pressure change while powered. This allows third party calibration labs to calibrate the altitude recorder.

-END-