

ClearNav II Software Release Notes

V 3.0.2.17 Release Notes

1 Aug, 2016

- Improved depiction of Flarm targets. Flarm target simulator.
- Flarm Alarm display in upper left corner of map screen.
- Implementation of FlarmNet ID's. The FlarmNet database (data.fln) should be placed in the FlarmNet folder on the CN2UpDater stick and loaded into the CN2.
- Flarm configuration data in the Tools menu.
- FAI Task finish automatically set to 1000m below start height. (Unless this is underground, of course)
- FAI turnpoints selectable in flight as either FAI sector, or 500m radius circle per IGC Sporting Code (see S.C. 3, Annex C). Manual switching to next leg may be required depending on the number of datapoints recorded in the chosen sector.
- Flight logs now saved to "Flights" directory upon download.

v 3.0.1.34 Beta Release Notes

30 Sept, 2015

- Added control of terrain color intensity to mitigate possible obscuration of waypoint names on the map. Personal Settings/Map Display Options/Map Items/Terrain Intensity.
- Differentiated active task leg and waypoint colors from future and completed task legs and waypoints.
- In the display PowerSave mode, activated High brightness momentarily in the event of a Flarm alarm.
- Miscellaneous bug fixes:
 - Multiple flight logs can now be downloaded
 - The case of Task Time being greyed out and non-adjustable when changing a task from Racing to TAT or MAT is now fixed.
 - Changes to reduce certain RMI problems.

Version 3.0.1.27 Release Notes

27 June , 2015

- Fixes ClearNav II freeze problems associated with the voltmeter.
- On very rare occasions, the Engine Noise Level (ENL) would go to the maximum and remain there. This did not affect the operation of the CN II, but could cause a problem for motor gliders. This extremely rare problem is fixed with this version.

Note: The SFR file that accompanies the V2 version is the only change in this package. The CN II Firmware Version displayed on the main boot screen will change from 1.0 to 1.2 when this version is installed.

- Fixes the occasional long flightlog download time.
- Flightlog download activity is indicated by "Transferring" and then "Done".
- PowerSave is again available as a backlight option. After an interval of no remote activity, the screen brightness drops to "Low". Pressing a button changes the backlight to "High" for approximately 20sec. If the ribbon is active, the backlight remains on "High".
- Enlarges the glider icon on the map page to make it easier to see.
- Map colors have been adjusted to improve the readability of some turnpoint names.