

Read This Before Using The LandAirSea 3100

GPS Position Locking

GPS Position Locking is simply how long it takes for the GPS unit to automatically calculate its location after it is powered up.

You will notice this when you are reviewing the GPS recorded data with the software. Sometimes the track will not start from the same location it stopped. You will see small gaps in the data. The gaps are there because of the time it takes for GPS Position Locking.

The more metal you have around or above the 3100-INT or the GPS antenna of the 3100-EXT, the longer it will take for GPS Position Locking.

Below is a table of how effective the unit will be, taking into consideration the placement of the GPS Unit.

Location of GPS Unit (3100-INT model)	Effectiveness
On the Front or Rear Dash Board	99%
Under the Front or Rear Dash Board	95%
In the Glove Box	80 % – 95 %