



Identification

SurvCE

Version: 5.08.1

Date: 2018-01-11

Introduction

This document complements official Carlson Release notes providing extra information from tests performed by Septentrio's Quality team.

Septentrio is releasing a new version of SurvCE (5.08.1). This software is to be found in [Septentrio's support web site](#).

This is a Septentrio's approved international SurvCE version supporting all Altus product line (Altus NR2, Altus NR3 and Altus APS3G).

Main new changes

The main changes with SurvCE 5.08.1:

- Support for the latest firmware versions of Altus NR3, APS3G and Altus NR2 – please review the known limitations section below
- Please refer to the official Release Notes from Carlson SurvCE 5.08 for other changes
- Versus 5.07.6 the main changes are:
 - Galileo satellite usage in PVT is now reported in Monitor/SkyPlot
 - IPR setup is now done correctly when using TCP(or UDP)/IP direct in the Altus NR3

Known Limitations

The following issues are known with this version of SurvCE:

- Direct dial functionality is not supported with Altus APS3G versions before 4.1.8
- In some occasions NR2 data call requires a few attempts to have a working call
- C/N of BeiDou satellites is not visible
- A warning is given when trying to collect the first point (this warning can be ignored)

Support Notice

Septentrio performs extensive testing of SurvCE according to standard procedures focusing on the driver side of the software. Generic functionality for collection is mainly tested by Carlson team. Septentrio supports mainly the approved versions from Septentrio and customers are always recommended to use the SurvCE version published in Septentrio's support website.

Legal Notice

Septentrio does not authorize the use of its products as critical components in devices or systems intended for safety-of-life applications or in devices or systems, of which the failure may endanger life or cause injuries, unless written approval is given.

Contact

Please contact Sales (sales@septentrio.com) or Support (support@septentrio.com) for additional information.

Patch release notes

Version: SurvCE 5.08.1

Date: Thursday, January 11, 2018



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