

April 8, 2024

Bulletin: Software Update – G-864 Portable Magnetometer

Summary:

Geometrics G-864 customers should upgrade their G-864 software to the latest release, which includes the following important improvements:

- Support for over-the-air instrument software upgrades in subsequent releases.
- A fix for an issue named as a priority fix by customers, in which the instrument stops acquisition mid-survey, sometime requiring an instrument reboot.
- Improved internal handling of GNSS location and timing data. This improvement was completed to protect against a data-correctness issue discovered in data from another instrument; the issue has not been observed by Geometrics in any G-864 instrument, but it could theoretically occur in a G-864 and this improvement is therefore important.

Fix:

The newest software versions, as of this bulletin, are:

MagNav-release-3.0.4188.apk
Setup-G864-Embedded-3.2.2068.exe
SurveyManagerInstaller-3.1.1385.0.exe

These files are zipped together and located in a folder on our website here:

https://www.geometrics.com/wp-content/uploads/2022/06/G-864_Updates_042024.zip

Contact your Geometrics account manager or our Support (support@geometrics.com) if you have questions: