



Software Release Notes

Survey

DATE: MAY 23, 2012
PRODUCT: PROMARK FIELD
SUBJECT: NEW PROMARK FIELD SW RELEASE
NUMBER: V3.5 (3.5.3)

Introduction

This version is an update of ProMark Field v3.0 including several new features and enhancements and well as bug fixing.

This new version is compatible with W213Hs26 (or higher) FW version.

Components

ProMark Field:	v3.5
GNSS Toolbox:	v3.5

Upgrade procedure

Upgrade procedure:

- Run **Setup.exe**
- Select your language if needed and click on "**Install ProMark Field 3.5**"
- This starts the ProMark Field Setup Wizard
- Keep the default settings and just click **Next>**
- The wizard will copy the Ashtech Required Data files to the receiver. Choose "**Device**" (recommended).
- The installer on the computer then runs the same sequence as the previous one, this time to copy the ProMark Field installation files to the receiver.
- Click **OK** then **Close** to complete the installation on the computer side.
- Wait until the installation is complete. The receiver then re-boots automatically. Once re-booted, the ProMark Field option can be seen on the Today screen.
- Note: During installation you will see a new module '**TSS Base**' being installed

New features/Enhancements

- Automatic reading of an activation code from the SD card
- All languages integrated into a single installation package and depends on the corresponding country selected under Regional Settings of the HW platform
- GIS features: possibility to log points, lines and polygons with user defined attributes into Shape/DBF files
- Data export to DXF format
- Base receiver type selection
- Displaying QZSS satellites in Monitor/Skyplot and SNR screens
- Support for the new Romanian coordinate system (TransDatRO source code 1.02)
- Input range of local datum scale factor field range was extended from (-10,+10) to (-100,+100)
- Added U-link protocol for ADL radio
- Support for XDL Micro radio type in RTK rover setup
- Possibility to send a serial command to internal or external receiver (Troubleshooting page under the Configuration dialog)
- Installation of the ProMark Field SW from the Windows 8 PC

Resolved Problems/Improvements

- After leaving ProMark Field, the network connection by GSM is not closed

Known issues

N/A

Recommendations

N/A