

Erratum

The ProMark3/ProMark3 RTK Getting Started Guide rev D¹ contains a few inaccuracies. These are listed below.

Please carefully read this document to understand the corrections needed. The next version of the guide will integrate these changes.

1. RTK Initialization when using the Surveying application. If you use the “Known Point” method, the rover *cannot* be initialized until you have entered the antenna height.

For this reason, the instructions provided in section “Initializing the Rover” on page 23 should be executed after pressing the LOG key and entering the antenna height. In this context (see step 3 on page 25 or 27), the INIT button, instead of the **Initialize RTK** option from the MENU list, should be used to choose the “Known Point” method and complete the RTK initialization phase.

Once the antenna height has been entered and as long as you keep the antenna height unchanged, the **Initialize RTK** option from the MENU list can then be used whenever initialization or re-initialization with the “Known Point” method is needed.

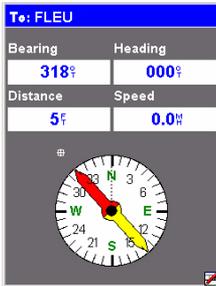
2. Configuring a ProMark3 RTK Base With FAST Survey.

Before running FAST Survey, run the DGPS Configuration utility, tap **Select Mode**, choose **UHF** and tap **OK** twice to close DGPS Configuration. This is to make sure the serial line between the radio and the ProMark3 RTK is properly configured.

This procedure should be added just after the introductory note in the “Configuring a Base” section on page 32.

1. Available in several languages on Magellan FTP server and ProMark3 / ProMark3 RTK CD 1.00. The part number and revision index are printed at the bottom of the back cover.

3. **Stake out with the Surveying application.** Steps 3 and 4 on page 29 are inaccurate. The correct version is as follows:



3. After you have selected a point from the list or entered coordinates manually, the ProMark3 RTK switches to the compass screen. The arrow indicates the direction in which you are currently walking and the  symbol indicates the direction to the stakeout point.

4. Change direction, and walk slowly, in order to align the arrow with the stakeout point. When you walk in the right direction, you'll see that the arrow is vertical and the stakeout point is at the top of the compass. When the distance to the point is only about one meter, the screen displays the following:...

(Illustration)

NOTE: You can return to the compass screen by pressing the NAV key. Conversely, when the default screen is the compass screen, you can display the Stakeout To.. screen by pressing NAV.

4. **Downloading RTK Data.** On page 29, two instructions are missing in Step 2 (see underlined text below):
- ...
 - Select **Project>Download Positions from External Device.**
 - Select **ProMark3 Surveying** and click **OK.** This launches the Download Utility on the PC.
 - On the menu bar, select **File>Connect>PC Drive.**
 - In the combo box located in the upper left corner of the Download window, just underneath the menu bar, select the drive corresponding to the local card reader. The left-hand part of the Download window now lists the files stored on the SD card.
 - Select the 0-files you want to download.
 - ...
5. Contrary to what's mentioned on pages 25 and 27, the **HRMS** and **VRMS** values are expressed in the user-chosen unit, and not always in meters.
6. **Specifying the Antenna Used** on page 9. The first sentence should read, "You select this option to define the type of external antenna used."