

# RELEASE NOTES

## Trimble® Geo 7X Handheld Operating System Version 6.7.12

These release notes provide important information about the Trimble® Geo 7X handheld, including available updates for your handheld. Please read these release notes carefully.

These release notes apply to the Geo 7X handheld only.

- New features and changes
- Upgrading the operating system
- Legal notices

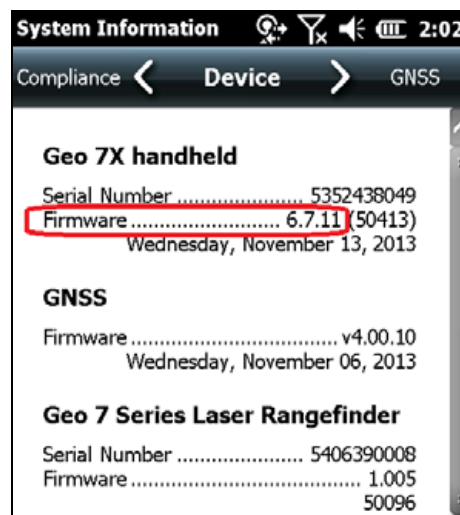
### New features and changes

Operating system version 6.7.12 is available for the Geo 7X handheld. Depending on when it was manufactured, your Geo 7X handheld may already have this version of the operating system installed.

To identify which version is installed on your handheld, tap *Start / Settings / System / System Information*, then look at the Firmware version number listed under the Geo 7X handheld section of the *Device* tab.

Operating system version 6.7.12 includes the following updates:

- A fix for an issue where in some instances battery consumption was greater than normal when the handheld was placed in Suspend mode while using the TerraSync™ software.
- Miscellaneous system bug fixes.
- Rangefinder utility version 1.1.<sup>1</sup>
- Translation improvements.



<sup>1</sup> The Rangefinder utility is bundled with language provisioned builds of the operating system only. If you reinstall a single-language version of the operating system, you should download and install the Rangefinder utility separately.

Trimble strongly recommends that you update Geo 7X handhelds to version 6.7.12 of the operating system. Operating system version 6.7.12 includes GNSS firmware version 4.00.10.

## Upgrading the operating system



**CAUTION** – This process re-installs the operating system, and resets your device to factory defaults. This will erase ALL data, installed applications, and settings stored on the handheld, except for any data or applications that are part of the operating system or are stored on a memory card. To quickly and easily restore data, synchronize the handheld with a computer before performing the update. Once the update is complete, resynchronize the handheld with the computer.

**Note** – The upgrade also updates the GNSS firmware on the handheld.

To reinstall the operating system with version 6.7.12:

1. Go to <http://www.trimble.com/mappingGIS/geo-7-series.aspx>, then click *Technical Support / GeoExplorer Series Downloads / Geo 7 Downloads*, and select either the *Geo 7X Operating System V 6.7.12* in the appropriate language version, or choose the language-provisioned version to install the operating system along with bundled software.
2. Save the file to your desktop.
3. Copy the file to your Geo 7X handheld (or copy the file to an SD card, then insert the SD card into the handheld).
4. Navigate to the file on the Geo 7X handheld, then tap the file to run it. If prompted, select the option to install the operating system to the system storage (rather than to the SD card).

The installation runs automatically. Once the operating system is installed, the handheld automatically resets.

5. When prompted, if installing a language provisioned operating system version, select your language of preference using the navigation and enter keys.

**Note** – The screen touch panel is not enabled until after the language selection step is complete.

## Legal notices

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### Release Notice

This is the May 2014 release (Revision B) of the Geo 7X handheld operating system release notes. It applies to version 6.7.12 of the Geo 7X handheld operating system.