



TRU v4.1.0

SRU v4.1.0

Release Notes

September 2025

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FEATURES AND CHANGES 3

Accompanying Topcon Software and Firmware

- To access features and functionality available in TRU v4.1.0, the following Topcon firmware and software versions (or later) are recommended:
 - GNSS firmware 5.6.2
 - GNSS firmware 7.1
 - Topcon Field and Office v10

Features and Changes

- Support for QZSS GEO almanac
- Support for NavIC I10
- In the *Signals* tab, support for Galileo E5B and BeiDou B2B signals for B111(A)
- Improvements to Auto Seed status
- Improvements to AGC setup
- Added new AMP modes
- Displays information about spoofing and interference for HiPer XR
- Ability to control the anti-jamming setting for HiPer XR
- Added Galileo HAS and BeiDou B2b PPP correction data sources
- Improved support for PPP and L-Band including solution modes, elevation mask, subscription and satellite information
- Support for HiPer XR Dynamic TILT
- Rotated heading and TILT by 180° to align compass dial with position of receiver on pole
- Support for GRIL authorization for HiPer XR
- Support for GFNC option
- Support sending scripts
- Improvements to FTP including the ability to disable the FTP server
- Improved support for USB Host A port for HiPer XR
- Added 4.01 to the list of available RINEX versions
- Fixed the issue with loading MCF channel file and the issue with MCF Creator
- Fixed the issue when turning on the radio modem power
- Implemented autodetection of SATEL-TR4+ inside XR for HiPer XR
- Added the ability to enable/disable the Bluetooth Smart Radio for HiPer XR