



Sokkia North America

## GSR1700 CSX RTK Firmware V3.601/V1.100 is Available

SOKKIA is pleased to announce that a new receiver firmware version, V3.601, and a new user application (UserApp) firmware, V.1.100, are now available for the GSR1700 CSX. This firmware upgrade is recommended for all users.

### **GSR1700 CSX Firmware V3.601 Features**

Added GNSS RTK capability, including SBAS observations

Improved GLONASS tracking capabilities

Improved reliability of CompactFlash (CF) cards

### **GSR1700 CSX UserApp V1.100**

Added GNSS RTK support functionality

Added Factory POWERUP groups (RTCMV3 and RTCA) for RTK base setup.

The GSR1700 CSX firmware V3.601/V1.100 is considered an update, so existing users can use the new version at no charge.

NOTE: Access to GNSS RTK functionality within the new firmware is an optional upgrade, requiring the purchase of a new firmware authorization code.

### **Installation**

We recommend that all SOKKIA distributors (certified service centers) perform this firmware update for their customers, using the latest PC version of the GSR Family Config Tool V9.3.1. The new GSR1700 CSX firmware versions are bundled within the application, providing a streamlined update process. Please read the README.TXT file included with the GSR Family Config Tool for detailed instructions on how to install the upgrade.

The GSR Family Config Tool V9.3.1 will be included on the *GSR Family Service Tools* CD, and one of these CDs will be available to each certified service center, which has completed the service training.

CAUTION: If you are planning to update User Application/OEM firmware, DO NOT use Bluetooth communication. When updating the User Application or firmware, connect to the receiver using a serial-to-LEMO cable (not a USB-to-PC cable), and ensure that you have a reliable source of power while performing the update (use the AC adapter to power the receiver).

**Contact Sokkia Customer Service at 1-800-476-5542 for more information.**

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