

Leica Geosystems Educational Offer

GNSS Reference Professional Package Part Nr: 6003445

Triple frequency Reference Station with GNSS choke-ring antenna and Spider software, for any kind of GNSS applications

Description	Units
GRX1200+ GNSS, Permanent Triple Frequency GPS/GLONASS/Galileo Reference Station Receiver with Event Input, PPS Output, Extern. Oscillator Input and Ethernet connectivity. For full GLONASS use, the upgrade option 751225 must be ordered. For Galileo option	1
Multi-GNSS Signal Bundle, for GRX1200+ GNSS Receiver, consists of: - GLONASS option, - Galileo option and - the GPS L5 option.	1
AR25, GNSS choke-ring antenna for GPS/GLONASS/Galileo/Compass receivers. Includes L-Band signals. Dorne- Margolin antenna element.	1
Weather protection radome for the AR25 Choke Ring Antenna.	1
Power-supply unit for GNSS receiver, for indoor use only, input 100V-240VAC 50-60HZ, output 12VDC, cable with 5-pin Lemo to connect to receiver.	1
MCF1000, CompactFlash card 1GB.	1
GEV168, 5.0m cable, connecting GRX1200Pro Series and GRX1200+ Series Receivers with Ethernet LAN / RJ45.	1
30m antenna cable.	1

Office Software:

Leica GNSS Spider, GNSS Reference Station Software, general license, with documentation. Supports full receiver control and configuration, manual downloads and firmware upgrade. Not protected.	1
Software protection key (USB) for single user licence.	1
Spider, File Products Service (FPS) option. Provides automated data download and management for multiple sites with automated RINEX conversion, quality control, event logging, FTP transfer for distributing Spider product files on the Internet. Option includes one (1) site/sensor license. For more site/sensor licenses for a Spider FPS, order one or more "Spider, FPS Additional Site License" as required.	1
Event E-mail and Messaging Option. For managing and distribution of GNSS Spider event information via e-mail and/or network messaging.	1

Spider RT-Product Service for Site Server, not related to site licences. Provides output of RTK data for all connected sites, that are capable of streaming their GNSS raw observation to the Site server. Supported real time message formats are standard RTC	1
Leica GNSS QC. GNSS Reference Station software with documentation. For data analysis and quality control of GNSS reference station data. Dongle protected.	1