

Leica Geosystems Educational Offer

GNSS Reference Advanced

Part Nr: 6003444

Triple frequency Reference Station for 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
AX1203+ GNSS, GPS/GLONASS/Galileo Triple Frequency Antenna for all GX1200+ (GNSS) and GRX1200+ (GNSS) receivers.	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

Firmware options:

FTP Push and RINEX Option for GRX1200Pro Series and GRX1200+ Series. For onboard RINEX conversion and scheduled FTP Push of raw data and RINEX files.	1
Campaign Option for GRX1200 Series and GRX1200+ Series. Static raw data logging can be configured and started in the field with the RX1210 or RX1210T controller. Without this option, the GRX web interface or GNSS Spider are needed for raw data logging.	1
RTK Multiplexer Option for GRX1200Pro Series and GRX1200+ Series. Allows up to 10 rover connections from the LAN/WAN to a RTK stream from a single sensor NET port. Without this option, only one (1) rover at a time can connect to a sensor NET port transmit	1