

# Leica Geosystems Educational Offer

## GNSS Viva SmartRover Package

Part Nr: 6003436

### GNSS Sensor and Accessories:

Description	Units
GS15 Professional, RTK GNSS SmartAntenna. Geodetic 120 channel GNSS receiver, with same options as on the GS15 Performance and additionally all GNSS options (GLONASS, GPS L5, Galileo), NMEA out and RINEX logging	1
CS15 Field Controller. Ruggedized WinCE field controller with full VGA touch display , 1GB NAND Flash Memory , 512MB SDRAM, CF/SD card slot and 2MP camera. Includes Bluetooth, QWERTY keypad , stylus. Available with either Lemo connector (CBC01) or DSUB connector module(CBC02).	1
CBC01. Lemo Connector module with Power jack, Lemo (USB and Serial) and USB A Host for CS10 and CS15 field controller	1
SPF01. Anti - glare display foils for CS10 or CS15 field controller.	1
SmartWorx Viva software and DVD	1
SmartWorx Viva license key	1
MSD1000, industrial grade SD memory card 1GB for GS10/GS15 receiver and CS10/CS15 field controller	1
GEB212, Lithium Ion battery, 7.4V / 2.6Ah, chargeable	4
GHT62, Pole holder base plate for CS10 and CS15 field controller.	1
GHT63, Clamp arrangement for attaching the GHT62 holder to all poles.	1
GLS30, GPS telescopic carbon-fibre pole with circular bubble and 5/8" screw, snap-locks at 2,00m	1
GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Chargercable and net adapter included.	1
GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211.	2
GEV234, 1,65 m USB connection cable. (Lemo to USB A)	1
GEV237, 1.65 m USB connection cable, to connect GS15/GS10 receiver to Lemo port on a CS field controller (with Lemo CBC01 connector module) (Lemo to Lemo)	1
GVP642, Hard container for GS15 SmartAntenna and CS15/CS10 field controller. The container allows a GS15 rover, and all accessories for a SmartStation and SmartPole to be transported.	1

### On board Application Software:

Viva application "COGO Area Division"	1
Viva application "DTM Stakeout"	1
Viva application "Reference Line"	1
Viva application "Reference Plane and Face Scan"	1
Viva application "RoadRunner"	1
Viva application "Survey Cross Section"	1
Viva application "Surface and Volumes"	1

### Office Software:

Leica Geo Office Software, not protected.	1
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