

UHF Radio Modems for Controllers

Leica Geosystems has announced the CGR10 and CGR15 radio modems for its Leica Viva CS 10 & CS 15 controllers. Both modems are an ideal extension to the Leica Viva NetRover and Leica Viva GS12 rover. They can also be used with the Leica Viva GS10, GS15, and the new GS25 receiver.

The Leica CGR10 & 15 are receiver-only UHF radios that can be mounted directly onto the Leica Viva CS10 & CS15 field controllers. Rugged, with an IP67 rating, the radio maintains the CS10 & CS15 field controllers' ergonomics and integrates with any Leica Viva GNSS system.

The Leica CGR10 transforms the Leica Viva NetRover, consisting of a Leica Viva CS10 and the GS08 receiver, into a fully flexible RTK rover that supports both GSM/GPRS and UHF communications.

Power is provided directly from the Leica Viva CS10 & 15 field controllers, and allows six hours on constant use. Together with the new SmartWorx Viva v4.0, the CGR10 & 15 provide compatibility with Satel, PacCrest GMSK and 4FSK protocols.