

Leica Viva GS16 Smart Antenna

Self-Learning GNSS Smart Antenna

The Leica Viva GS16 is the most compact and powerful, self-learning GNSS Smart Antenna. Working with the leading RTK technology, the Viva GS16 meets the highest standards in measurement excellence with RTKplus and SmartLink.

The growing number of signals from an ever increasing satellite constellation demands a GNSS receiver to be smarter than ever before.

Simply put, RTKplus is like RTK but better. RTKplus intelligently adapts to changing conditions by selecting the optimal signals to deliver the most accurate positions. Work more efficiently and in more challenging environments than you've ever worked before.

Enjoy uninterrupted accurate positioning even when your local correction service is unavailable, due to obstructions or lack of cellular coverage, with the global SmartLink service. Even when no reference data is available, work fully remotely with SmartLink.



Engaging Software

The Leica Viva GS16 Smart Antenna is accompanied with Captivate software, turning complex data into the most realistic and workable 3D Models.

Share Data

Leica Infinity imports and combines data from your GNSS, total station and level instruments for one final and accurate result.

Hand-held Devices

The Leica CS20 and CS35 Field Controllers provide ultimate control and convenience with complete mobility.

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