

Leica Viva GS10/GS25

Peak Performance



- when it has to be **right**

Leica
Geosystems

Your Vision: Peak Performance

Welcome to Leica Viva GS10 and GS25 - Outstanding high-precision GNSS Receivers

The Leica Viva GS10 and GS25 high-precision receivers combine all features to provide peak performance - even under the most demanding conditions.

Trust

Leica Viva GNSS is a masterpiece of the finest Swiss precision. The passion for perfection and attention to all details make Viva GNSS so trustworthy.

Solutions

Beyond GNSS with the solutions and support from a reliable partner with global reach and local power. With Leica Viva you have a comprehensive solution. Every vision on every scale becomes a reality with ease.



Proven GNSS Technology



Built on years of knowledge and experience, the Leica Viva GS10 and GS25 deliver the hallmarks of Leica Viva GNSS – reliability and accuracy.

- **Leica SmartCheck** – RTK data-processing to guarantee correct results.
- **Leica SmartTrack** – advanced four constellation tracking guarantees most accurate signals.
- **Peak Performance** with external high precision antenna AS10, AR10, AR20 or AR25.

Work as you want to



Whatever the task in hand, Leica Viva GNSS can do the job.

- **Exchangeable communication devices** for RTK rover or field base station use (all on pole, mounted on car, quad bike, tripod).
- **Integrated web server** to configure the logging of Leica or RINEX raw data and measure with one button press in the field.

Safe Investment



Safe investment with GNSS Unlimited series.

- **Future proof** – lean back and observe GNSS modernisation with future proof hardware.
- **SmartLink** – bridges RTK communication gaps.
- **GPS, Glonass, Galileo and BeiDou** provide maximum performance. Additional support of BeiDou only and Glonass only positioning.

Rugged

IP68

The Leica Viva GS10 and GS25 are built for the most demanding environments.

- **IP68 protection** against dust and continuous immersion.
- **Built for extreme temperatures** of -40°C to $+65^{\circ}\text{C}$.
- **Leica Viva GS10 and GS25 fulfill toughest standards** throughout the complete product lifetime.





Special timing applications with GS25

Leica Viva GS25 provides you with the flexibility to cover the widest variety of applications. Leica Viva GS25 uses the capabilities and accuracy of a GPS synchronised clock to deliver pulse-per-second (PPS) reference signals and event time stamping for many industries. From wireless infrastructure to airborne imaging and hydrology.

Leica Viva GS25 will satisfy your needs. PPS time accuracy and event input accuracy is better than 20 ns RMS.

With SmartWorx Viva on the CS10 or CS15 field controller, the built in display and the onboard Web Server you have complete flexibility to control your special applications.



Leica CS15



Leica CS10



Leica SmartWorx Viva

Leica SmartWorx Viva running on the CS10 and CS15 field controller has been designed with two goals in mind: Simplicity and Productivity. Pick it up, turn on and "Go to Work".

... let us inspire you



Viva GNSS & TPS



The Leica Viva series offers a complete range of GNSS and TPS solutions, combining stunning precision with maximum versatility. Gain speed and efficiency by reducing the number of setups and control points with the unique SmartStation and the versatile Smart Pole.

Your benefit: faster surveys and far greater flexibility.

myWorld: Your Gateway to Leica Geosystems



myWorld@Leica Geosystems offers you product information, support and training. Anytime, and from any place in the world. Keep your gear up-to-date and benefit from Leica Geosystems unrivalled expertise in surveying technology.

Your benefit: stay on top with the latest information and software.

Your Trusted Organisation



Leica Geosystems and its worldwide network of trusted Distribution Partners bring decades of experience in surveying technology. But experience isn't everything - what's equally important is that we truly care about our customers. That's why we are proud of our virtually unlimited customer support: true Active Customer Care.

Your benefit: a trusted partner to rely on - at every step of the working process and for any question that may pop up.



... let us inspire you





Scan with your iPhone or iPad to get the Leica Viva GNSS App or visit www.leica-geosystems.com/viva-gnss

Whether you want to stake-out an object on a construction site or you need accurate measurements of a tunnel or a bridge; whether you want to determine the area of a parcel of land or need the position of a power pole or to capture objects for as-built maps – you need reliable and precise data.

Leica Viva combines a wide range of innovative products designed to meet the daily challenges for all positioning tasks. The simple yet powerful and versatile Leica Viva hardware and software innovations are redefining state-of-the-art technology to deliver maximum performance and productivity. Leica Viva gives you the inspiration to make your ambitious visions come true.

When it has to be right.



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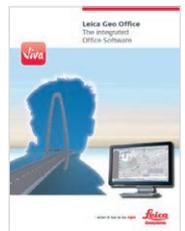
Leica Viva
Overview brochure



Leica SmartWorx Viva
Product brochure



Leica CS10/CS15
Datasheet



Leica Viva LGO
Product brochure