Leica Viva GS14
Designed for Performance

PART OF HEXAGON

- when it has to be **right**

Leica Geosystems

Your Vision: Flexibility and Performance

Introducing Leica Viva GS14 – Your Tool for All GNSS Applications

The Leica Viva GS14 is the most compact and powerful GNSS receiver. The integrated mobile communications and UHF modem means it is suited for any measuring task. With its convenient, integrated design, the Leica Viva GS14 is easy to use. Together with the leading GNSS RTK the Leica Viva GS14 meets the highest standards for measurement technology.

Your benefit: professional reliability with the highest degree of accuracy.

Quality

Top quality means top reliability, even in the harshest working environments.

Going beyond the standards

The Leica Viva GS14 exceeds the toughest environmental specifications, going beyond industrial standards such as the IP68. This ensures flawless performance even in the most challenging work places.

Trust

Leica GNSS is a masterpiece of the finest Swiss precision.
With a passion for perfection and attention to all details.

Leica SmartTrack

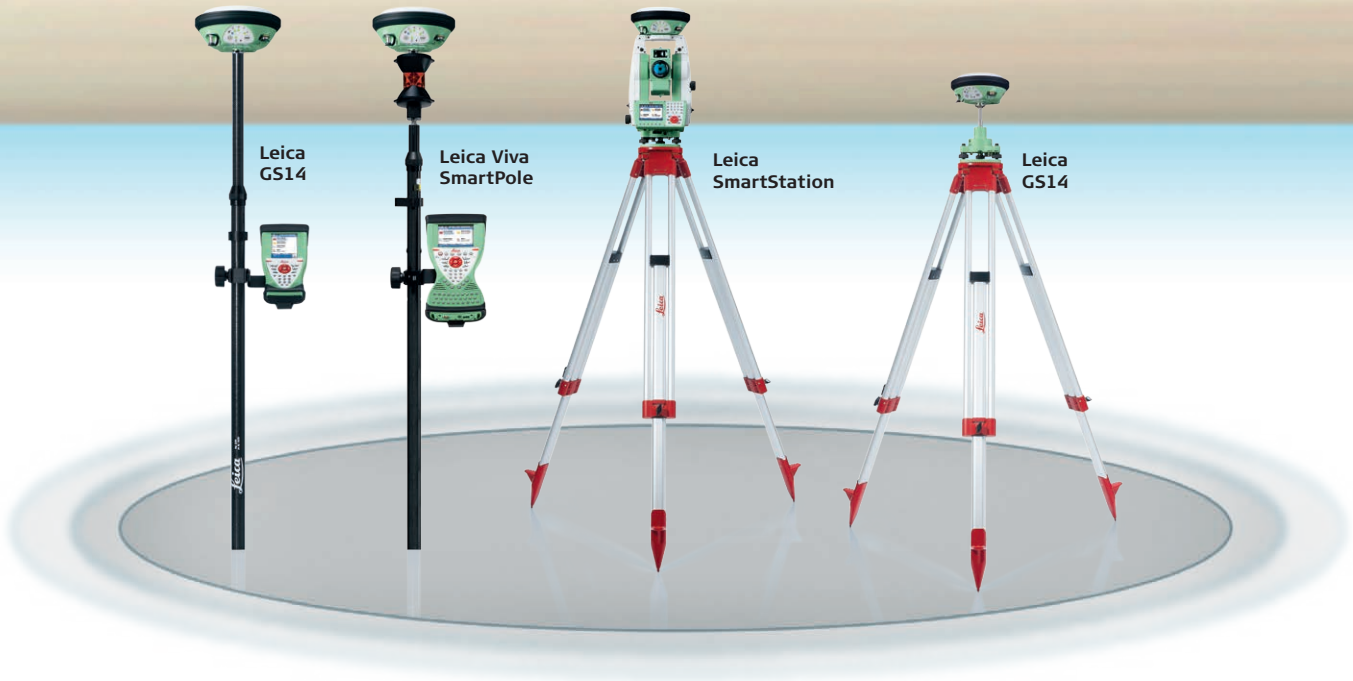
Leica SmartTrack technology guarantees the most accurate signal tracking. Leica SmartTrack technology is future-proof and ensures compatibility with all GNSS systems today and tomorrow.

Leica SmartCheck

Leica SmartCheck technology evaluates and verifies your RTK solution to ensure the most reliable RTK measurements. Thanks to SmartCheck Leica Viva GNSS delivers the highest reliability possible. The unique SmartCheck technology automatically makes permanent, independent checks while you are working.

Leica xRTK

Leica xRTK is Leica Geosystems technology that provides additional, reliable positions in difficult measuring environments. It provides highest availability in even the most difficult conditions at a slightly lower accuracy than a standard RTK fix.



Pushing Boundaries with the Leica Viva GS14

GNSS performance
Push the boundaries in RTK with industry leading reliability, accuracy and position availability as core competence.

Integrated RTK logging
The fully integrated communication devices increase ease-of-use whilst maintaining flexibility to choose between UHF and mobile phone technology.

Onboard RINEX Logging
Log the industry standard RINEX format directly on the micro SD(R) card.

Lightweight
Extra convenience due to compact design and lightweight

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".

GS14 shown in original size

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 Getaway 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.

Swiss Technology
by Leica Geosystems

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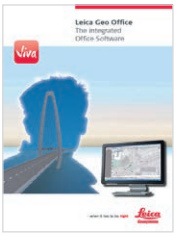
Leica Viva
Overview brochure

Leica SmartWorx Viva
Product brochure

Leica CS10/CS15
Datasheet



Leica Geo Office
Product brochure

Leica Geosystems AG
Heerbrugg, Switzerland

www.leica-geosystems.com

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