

# Leica Viva GS15

## Be Captivated



- when it has to be **right**



# Leica Viva GS15 – Versatility at its best

From completely integrated to totally modular, the Leica Viva GS15 offers you the flexibility to choose which wireless communication device best meets your needs now and in the future. These devices are supported by antenna technology - a fully-integrated antenna concept. This smart antenna adjusts to any environment and delivers the most accurate results.

Eliminate downtime and work as you want with the ability to switch out batteries without powering down. Providing twice the operation time, the Leica Viva GS15's dual battery option, integrated antenna and exchangeable communication devices are the best elements for a completely versatile GNSS system.



#### GNSS UNLIMITED

- Future-proof hardware, including all planned future signals
- GPS, Glonass, Galileo and BeiDou, including possible Glonass only and BeiDou only positioning
- SmartLink for uninterrupted cm positioning

#### LEICA SMARTTRACK

- Advanced tracking guarantees most accurate signals
- Acquisition within seconds
- Excellent resistance to interference

#### LEICA SMARTCHECK

- Unique RTK technology to make continuous checks to guarantee correct results
- Initialisation within seconds
- Complete reliability

#### LEICA xRTK

- Delivers more positions in difficult environments
- Increased position availability at sub-decimetre accuracy level

#### BUILT FOR THE MOST DEMANDING ENVIRONMENTS

- IP68 protection
- Built for extreme temperatures of -40°C to +65°C
- Fulfills toughest standards throughout the complete product lifetime

#### EXCHANGEABLE RTK DEVICES

- Mobile phone, 400 MHz or 900 MHz radio communication modules
- Integrated mobile phone and radio antennae
- For RTK rover or field base use

#### ONLINE SERVICES

- SmartNet Satellite Positioning - your No.1 partner for network RTK
- Leica Active Assist - the next level in support
- Leica Exchange - transfer data easy, fast and safe



#### Engaging software

The Leica Viva GS15 GNSS smart antenna is accompanied with the revolutionary Captivate software, turning complex data into the most realistic and workable 3D models. With easy-to-use apps and familiar touch technology, all forms of measured and design data can be viewed in all dimensions. Leica Captivate spans industries and applications with little more than a simple swipe, regardless of whether you work with GNSS, total stations or both.



#### Seamlessly share data among all your instruments

Leica Geo Office imports and combines data from your GNSS, total station and level instruments for one final and accurate result. Processing has never been made easier when all your instruments work in tandem to produce precise and actionable information.

#### ACC»

#### Customer care is only a click away

Through Active Customer Care (ACC), a global network of experienced professionals is only a click away to expertly guide you through any problem. Eliminate delays with superior technical service, finish jobs faster with excellent consultancy support, and avoid costly site revisits with online service to send and receive data directly from the field. Control your costs with a tailored Customer Care Package, giving you peace of mind you're covered anywhere, anytime.

## Unlock the power of handheld devices

**In a controller or a tablet, take your entire office on the go when you discover the power to overcome any environment from the palm of your hand.**

The Leica CS20 controller and Leica CS35 tablet provide the ultimate in control and convenience with complete mobility. Touch screen technology allows for comfortable and quick data processing while a stunning 3D view transforms your Leica Viva GNSS experience.



The Leica Captivate Experience immerses you beyond the data with engaging software, renowned high-precision measurement instruments and trusted services. Through the simplicity of touch, management of complex data is made extraordinarily enjoyable and actionable.

**Be Captivated.**

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems creates complete solutions for professionals across the planet. Known for premier products and innovative solution development, professionals in a diverse mix of industries, such as aerospace and defence, safety and security, construction, and manufacturing, trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and dependable services, Leica Geosystems delivers value every day to those shaping the future of our world.

Leica Geosystems is part of Hexagon (Nasdaq Stockholm: HEXA B; hexagon.com), a leading global provider of information technologies that drive quality and productivity improvements across geospatial and industrial enterprise applications.

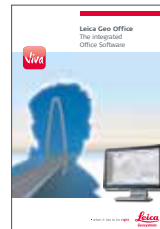


IEC 60825-1:2014

Illustrations, descriptions and technical data are not binding. All rights reserved.  
Printed in Switzerland – Copyright Leica Geosystems AG, Heerbrugg, Switzerland, 2015.  
822889en – 05.15 – INT



**Leica Captivate**



**Leica Geo Office**



**Leica Nova MS60**



**Leica Viva TS16**



Video tutorials are available on:  
<http://www.leica-geosystems.com/captivate-howto>