Leica Zeno GG04
Smart Antenna
Confidence of accuracy
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Collecting high accuracy geospatial data on your smartphone or tablet has never been easier.

The latest innovation in the Leica Zeno range can pair with all existing Zeno handhelds and a wide range of Android or Windows® smart devices, bringing cutting-edge GNSS technology and industry-leading 555 channel tracking power into the hands of all.

The rugged, flexible and easy-to-use smart antenna not only utilises RTK technology but can now apply Precise Point Positioning (PPP). This now makes real-time, high-accuracy data collection possible in the most demanding of locations without the need for a mobile data connection.

With its compact, lightweight design and IP68 durability, you can work for longer in all conditions, as the world of high accuracy mapping comes to life at your fingertips.

Smart device independence
Using the Zeno GG04 smart antenna with your own device is simple, regardless if it runs on Android or Windows® platforms. Now you can feel right at home while carrying out your data collection tasks. Bluetooth® connectivity ensures cable free operation and high accuracy configuration is easy with just a few clicks in the Zeno Connect application.

Precise Point Positioning (PPP)
PPP enables the Zeno GG04 to achieve high accuracy data collection without the need for a mobile data connection. PPP works by using a satellite based correction service to broadcast data directly to the GG04. Corrected data is processed onboard the antenna and delivered seamlessly to your device. PPP is available anywhere in the world at any time.

Extensive software support
Not only will the Zeno GG04 smart antenna work with Leica Zeno Mobile and Zeno Field software, but also with other popular data collection apps and software. No development efforts are required to achieve centimetre accurate positioning.
**LEICA GEOSYSTEMS COMPATIBLE CONTROLLERS**

**SMART DEVICE INDEPENDENCE**
- Utilise your existing smartphone or tablet*
- Available for Android and Windows®
- Bluetooth® connection ensures cable free operation

**PRECISE POINT POSITIONING (PPP)**
- Achieve high accuracy data collection without a mobile data connection
- Available anywhere in the world, anytime
- Removes reliance on post processing

**ENHANCED TRACKING PERFORMANCE**
- 555 channels support an increased number of satellites
- State-of-the-art GNSS technology
- Ready for future GNSS developments

**BUILT TO LAST**
- IP68 protection ensures water and dustproofing
- Continuous working in all environments
- All day battery life

**LEICA GEOSYSTEMS COMPATIBLE SOFTWARE**
- Zeno Mobile
- Zeno Field, Zeno Connect
- Zeno Office
- MobileMatriX

**FLEXIBILITY AND EASE**
- One button operation
- Scalable performance tailored to your needs
- Mount on pole, backpack or vehicle

**EXTENSIVE 3RD PARTY SOFTWARE SUPPORT**
- Use with your favourite data collection apps and software
- No development efforts required

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*Leica Geosystems cannot guarantee compatibility with all makes, models and operating systems of smartphones and tablets*
Leica Geosystems – when it has to be right

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems is the industry leader in measurement and information technologies. We create complete solutions for professionals across the planet. Known for innovative product and solution development, professionals in a diverse mix of industries, such as surveying and engineering, building and heavy construction, safety and security, and power and plant trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and trusted 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 technology solutions that drive productivity and quality across geospatial and industrial landscapes.

Leica Zeno 5

- Pocket-size, lightweight and rugged (IP54), designed for one-handed operation
- 2 – 5 m positional accuracy
- Hot-swappable all-day Li-Ion battery
- State of the art technology

Leica CS25 plus

- Ultra-rugged design, with All-day-batteries, easily hot-swappable
- Integrated GPS, 3.75G modem, WiFi
- New Dual-core processor @ 1.6GHz
- New LAN Gigabit Ethernet
- Doubled RAM size (4 GB) and disk space (128 GB)
- New SD Card expansion slot (supports SDXC) to extend the existing 128 GB SSD flash storage
- New 128 GB SSD hard drive, eliminating internal moving parts
- Improved 3G Antenna performance with two integrated GSM antennas
- Improved GNSS accuracy and the setup (pole or backpack) to suit your workflow and budget.

Leica Zeno Connect

- Use Leica Zeno Connect to embed custom applications into Leica CS25 and Leica Zeno GG03
- Ready-to-use with the Leica GNSS SmartAntenna – the Leica Zeno GG03
- Ready-to-use with Leica Zeno Field, Zeno Connect and Leica MobileMatriX
- Improved 3G Antenna performance with two integrated GSM antennas
- New SD Card expansion slot (supports SDXC) to extent the existing 128 GB SSD flash storage
- New 128 GB SSD hard drive, eliminating internal moving parts
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- Improved GNSS accuracy and the setup (pole or backpack) to suit your workflow and budget.

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