

Leica Zeno GG04 Smart Antenna



leica-geosystems.com



- when it has to be **right**

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Leica Zeno GG04 Smart Antenna

Confidence of accuracy

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 Precision 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.



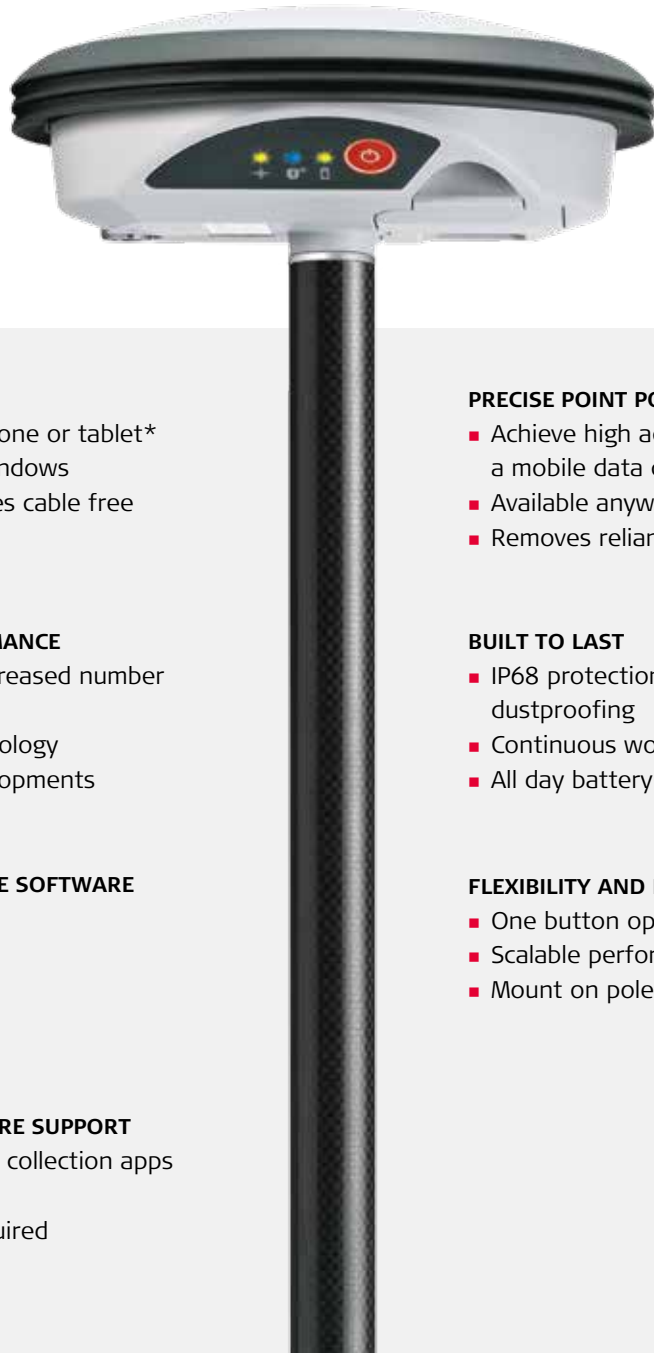
Precise Point Positioning (PPP)

PPP enables the 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 centimeter accurate positioning.



SMART DEVICE INDEPENDENCE

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

ENHANCED TRACKING PERFORMANCE

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

LEICA GEOSYSTEMS COMPATIBLE SOFTWARE

- Zeno Mobile
- Zeno Field, Zeno Connect
- Zeno Office
- MobileMatriX

EXTENSIVE 3RD PARTY SOFTWARE SUPPORT

- Use with your favourite data collection apps and software
- No development efforts required

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

BUILT TO LAST

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

FLEXIBILITY AND EASE

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

LEICA GEOSYSTEMS COMPATIBLE CONTROLLERS



ZENO 20



CS25 - ALL VARIANTS



ZENO 5

*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.

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Leica Zero 5



Leica CS25 plus



Leica Zero Connect



Leica Zero Field & Office