

Leica Zeno 20

More than GPS



MORE TECHNOLOGIES

Leica Zeno 20 does so much more

The Leica Zeno 20 is so much more than just GPS – it is a fusion of great technologies. Powerful and easy, it's the ultimate geospatial workhorse. Capable and fast. It will change the way you work and bring more to your day.

Leveraging the strength of cutting-edge technology in one remarkably compact device, the Leica Zeno 20 changes the way field personnel captures GIS data daily. So simplistic it will become your indispensable tool. So accurate you will always be sure. So productive it will change your workday.

gamtec and **apogeetec**, both new innovative technologies developed by the Hexagon Geosystems Group, solve the number one problem encountered by field



personnel when working in challenging GNSS environments: to be able to collect reliable and accurate positioning data, at any time, from anywhere. Better satellite acquisition with stronger signals combined with contactless offset measuring create a radically new solution, with much more safety, new developed survey grade accuracy and enormous time-savings. It's truly comprehensive and second-to-none. The Zeno 20 is simply **more than GPS**.





MORE *OUTDOOR EXPERIENCE*

- Durable IP67 dust and waterproof rating
- Largest best-in-class outdoor screen
- Ergonomic and weight optimised design

MORE *FLEXIBILITY*

- Windows Embedded Handheld (WEH) 6.5.3 or Android
- Leica Geosystems or BYOS (bring your own software)
- Full choice of GNSS configuration

MORE *CAPTURE*

- Optimised GNSS performance
- **gamtec**: Combination of DISTO™ S910 with Zeno 20 closes gaps where GNSS is not working anymore

MORE *SIMPLICITY*

- Out-of-the-box and straight to work experience
- The simplicity of the Zeno 20 software lets any non GIS or surveying professional use it - simplicity without limitations

MORE *CONTENT*

- Zeno 20 offers direct integration to the Hexagon Imagery Program and Open Street Map services

MORE *SERVICE & SUPPORT*

- Benefit from Leica Geosystems global service & support network with 320 service centres in 97 countries

MORE *SOFTWARE*

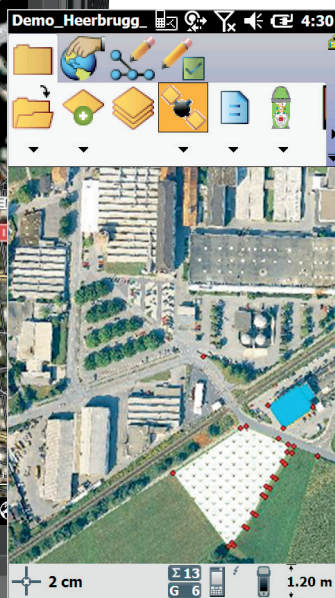
- Intuitive Zeno Mobile software or fully ArcGIS™ integrated Zeno Field
- With Zeno Connect you can add any app you want

MORE SOFTWARE

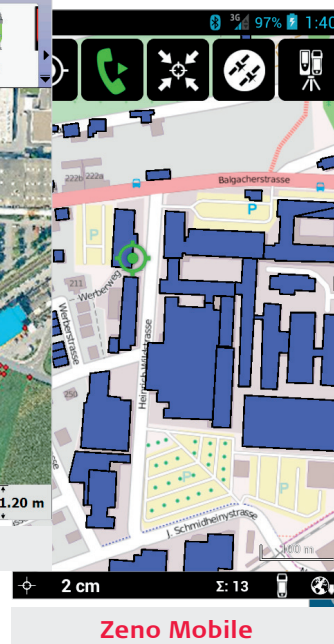
Zeno Mobile – simplicity without limitations



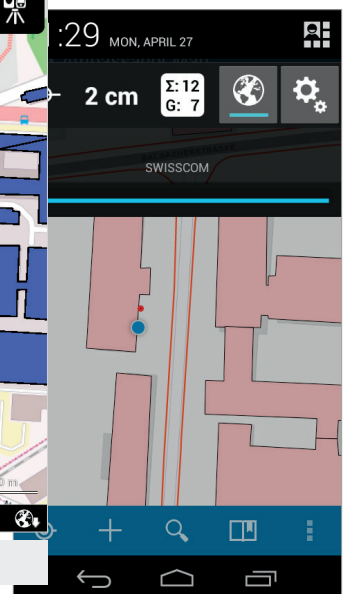
- With Zeno 20's straightforward and intuitive design, training is no longer necessary.
- Multiple feature sharing the same location can be measured with one observation.
- Map interaction using the Zeno Mobile is as simple and intuitive as using a smart phone.
- The out-of-the-box experience lets you flexibly start your field projects collecting the data you need.
- Manage and improve your data quality. As accurate as you need it – from metre to centimetre.
- One-click access to professional, high-quality imagery with the embedded Hexagon Imagery Program.
- Zeno Mobile is backed up by Zeno Office and works with a wide selection of GIS systems.
- gamtec supported data collection workflows.



Zeno Field



Zeno Mobile



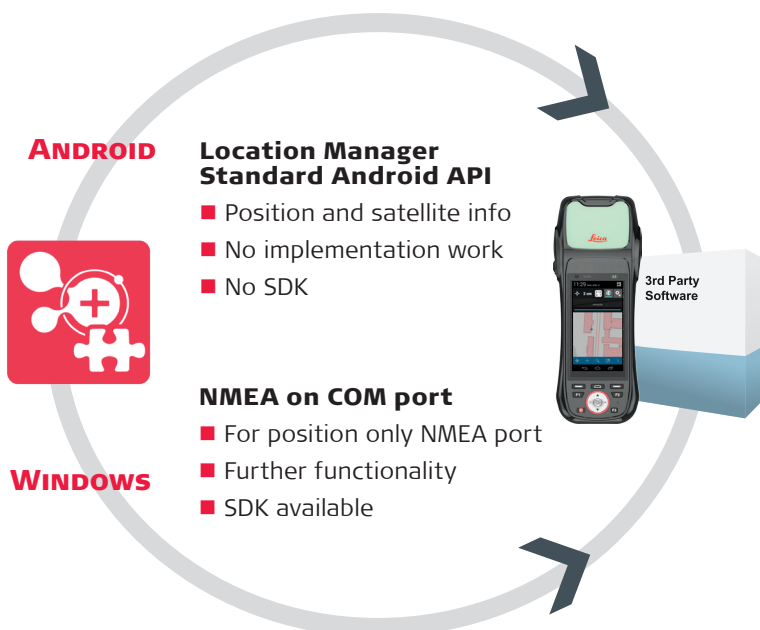
Zeno Connect (Android version)

Leica Zeno Field and Zeno Office



- **Leica Zeno Field** is an OEM version of ArcPad™ and provides in addition: GNSS raw data logging, easy handling of GNSS configurations, feature accuracy management and an automated workflow between field and office.
- **Leica Zeno Office on ArcGIS™** provides a set of tools for managing and automatically processing GNSS and surveying data within ArcGIS™ Desktop, all within your familiar ArcGIS™ environment.
- **Leica Zeno Office** is a software package to maintain, manage and post-process GIS, GNSS and surveying data. Benefit from automated import/export functions to a wide range of different formats such as ArcGIS™ gdb, shapefile, dxf, dgn and dwg.

Zeno Connect – bring your own software to the Zeno 20



You can now simply and easily manage your GNSS data any way you like as follows:

- Choose between Windows WEH 6.5.3 or Android operating systems.
- Combine with Zeno Connect.
- Begin adding your favourite apps.

MORE SOLUTIONS

Successfully complete any asset management tasks by choosing the solution that best fits your needs



OS

- Windows Embedded handheld (WEH) 6.5.3

OS

- Windows Embedded handheld (WEH) 6.5.3
- Android

OS

- Windows 7 Ultimate

GNSS

- Internal GPS: 2-5 m
- GG03: cm to sub-metre

GNSS

- cm to sub-metre

GNSS

- CS25 plus: GPS: 2-5 m
- CS25 plus with GG03: cm to sub-metre
- GNSS plus: cm to sub-metre

Software (Field)

- Zeno Field
- Zeno Connect

Software (Field)

- Zeno Field
- Zeno Connect
- Zeno Mobile

Software (Field)

- Zeno Field
- Zeno Connect

Software Office

- Zeno Office

Software Office

- Zeno Office

Software Office

- Zeno Office

Service

- Global Service & Support
- SmartNet Satellite Positioning

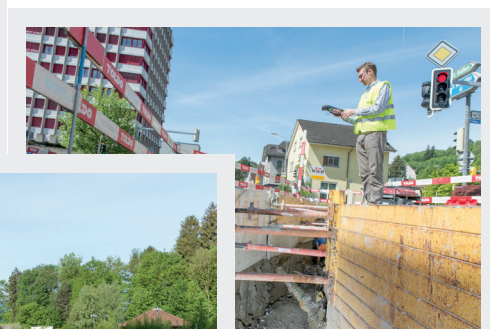
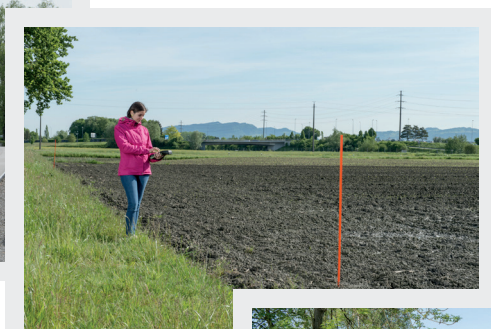
Service

- Global Service & Support
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Service

- Global Service & Support
- SmartNet Satellite Positioning

MORE APPLICATIONS



PUBLIC SECTOR

- Government
- Local Admin
- Environmental
- National
- Mapping
- Agencies
- Defence

NATURAL RESOURCES

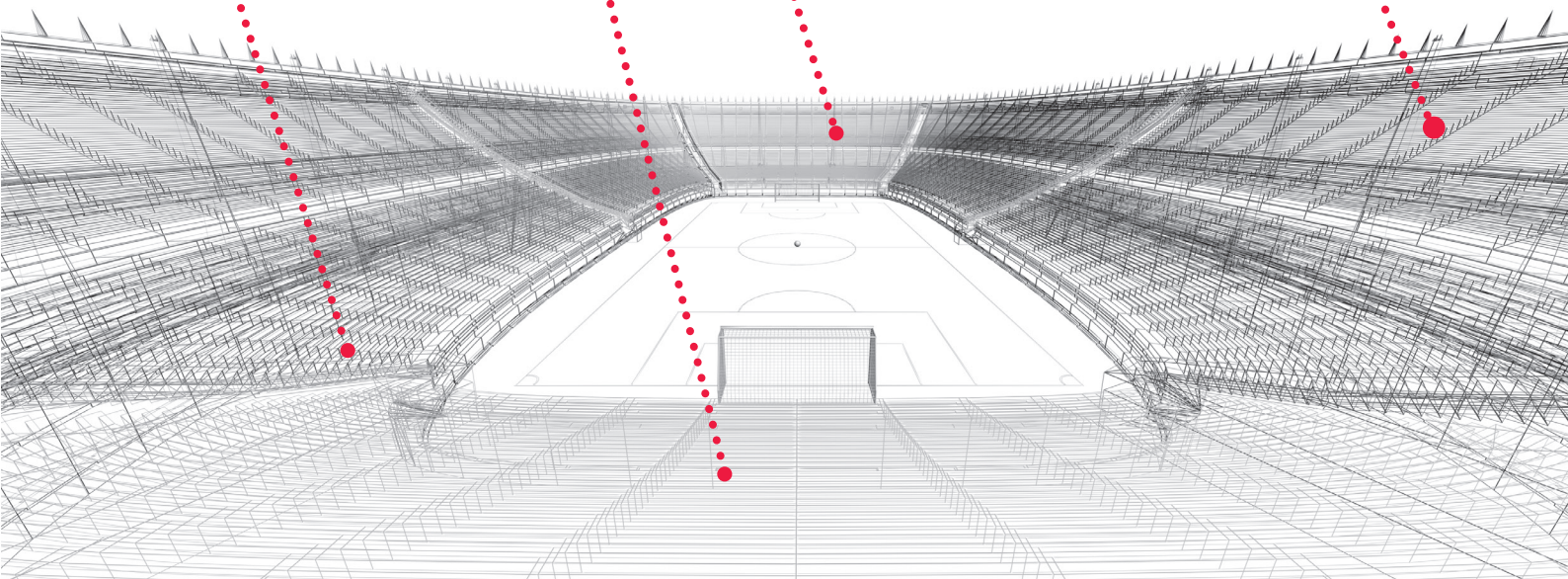
- Agriculture
- Forestry
- Mining
- Oil and Gas

UTILITIES

- Water
- Sewerage
- Gas
- Electricity
- Telco

TRANSPORT

- Roads
- Rail
- Airports
- Ports



The Leica Zeno 20 is the handheld asset management tool that works when you do, wherever you do. This ultimate geospatial workhorse enables you to design your own workflows for faster, easier data collection, making the Zeno 20 your capable companion 24/7.

More than GPS.

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems creates complete solutions for professionals across the planet. Known for premiere 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.



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Leica Zeno 20
Datasheet



Leica Zeno GG03
Datasheet



Leica Zeno Software
Datasheet



Leica CS25 GNSS
Datasheet