

Leica Zeno Mobile One

Simplify your data collection



Interaction with Zeno Mobile One is simple and intuitive, providing advanced functionality without the need for extensive training.

- Import and export data to cloud services.
- Multi-touch support for easy map orientation.
- Supports a range of GIS and CAD data formats.
- Connect to HxGN SmartNet to improve GNSS measurements with Smart Positioning technology through RTK or post-processing.



Zeno Mobile One saves you time in the field by enabling you to capture more data quicker.

- Data collection projects can be setup on the fly without the need for other software.
- Link and synchronise data with Esri ArcGIS Online and ArcGIS Enterprise.
- Capture multiple features at the same time using the multi-collect function.
- Use OpenStreetMap or your own background maps instantly via WMS/WFS
- Find tool for precise location of assets.



Leica Zeno Mobile One is an easy-to-use app for collecting high-accuracy GNSS measurements, visualising and sharing geospatial data.

- Supports iOS and Android.
- Connect to Leica GNSS devices to utilise high-accuracy data collection.
- Connect to utility detection devices.
- Simple and intuitive user interface and workflows with minimum training required.

leica-geosystems.com



- when it has to be **right**

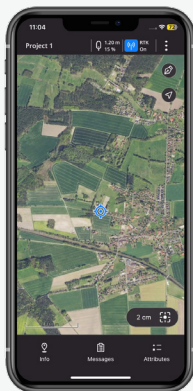
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Leica Zeno Mobile One

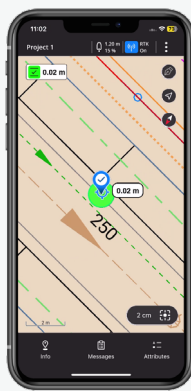
TECHNICAL SPECIFICATIONS

User interface	Intuitive menu design for editing features and attribute entry. UI & buttons kept to a minimum to guarantee a map centric user experience.
Project management	Create projects on the fly without the need for any other software. Create data layers in Microsoft Excel using familiar tools. Import, edit and export CAD files directly in your device. Better orientation in the map having OpenStreetMap available.
Data capture	One tap operation to capture points, line and polygons from GPS or digitise on screen. Complex feature editing including vertex addition/movement/deletion. Auto fields to automatically store metadata such as GPS accuracy, height values and more. GPS accuracy limits to enhance data capture quality. Filter your data by location and/or attributes. Only display what you need to see. Streaming of points and vertices for faster data capture.
Find features	With the Find feature, you can easily find your map features in the real world. The Zeno Mobile One stake out routine will guide you to your target in a seamless map workflow.
Multi-collect	Collect more than one feature of more than one type at the same time.
Coordinate system support	Large internal database of coordinate systems to use across the world. Supports coordinate system configuration and geoid model files as well as TRFSET formats. Download country specific geoid and CSCS files from an online repository directly within the app.
RTK support	Easily create RTK and DGPS profiles for increased accuracy. Built-in SBAS and SmartNet PPP profiles for increased accuracy without mobile data connection.
Utility Detection Devices	Leica DT100 compatibility for measuring high-accuracy utility asset locations while automatically storing metadata in the app.
Web Mapping Services (WMS & WMTS)	Add data from WMS and WMTS servers and direct access to HxGN Aerial Imagery available.
Web Feature Services (WFS & WFS-T)	Connect to WFS and WFS-T services for online and offline editing of databases.
Raw data logging	Store raw GNSS observations in projects to enable post processing.
Smart positioning	Connect to HxGN SmartNet to improve GNSS positions over the air at the touch of a button.
Leica GNSS antennas	FLX100 plus, GG04 plus.
Software support	Zeno Mobile One projects can be directly imported to Leica Infinity.
Software options	Available as a separate license and provided by Hexagon, ALKIS provides cadastre data for the whole of Germany in WMS and WFS formats.
Operating system	iOS 13 and newer. Android 10 and newer.
Esri ArcGIS Online / ArcGIS Enterprise	Link and synchronise data with your Esri ArcGIS Online / ArcGIS Enterprise account directly from Zeno Mobile One.
Cloud connectivity	Import and export projects and data directly from cloud storage platforms.

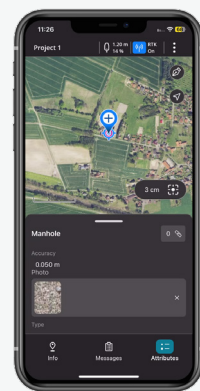
HxGN AERIAL IMAGERY



FIND FEATURES



ATTRIBUTE MANAGEMENT



Support of different iOS and Android versions cannot be guaranteed at all times as operating system updates are out of Leica Geosystems control. Leica Geosystems publishes a list of fully tested and verified operating system versions on the customer information portal myWorld.

Download from Google Play Store and Apple App Store.



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