

Leica Zeno Mobile

Intuitive data capture



Leica Zeno Mobile is an Android app available on the Leica Zeno 20 handheld GIS data collector.

- Utilise high accuracy GNSS for data collection.
- Simple and intuitive user interface requires little training.
- Professional data capture function.
- Different versions of Zeno Mobile are available depending on your needs.



Interaction with Zeno Mobile is as simple and intuitive as using a smartphone.

- Import and export data to cloud services.
- Multi-touch support for easy map orientation.
- Use Open Street Map or your own background maps instantly via WMS.
- Supports wide range of GIS and CAD data formats.



Zeno Mobiles 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.
- Capture inaccessible points using GAMtec
- Capture multiple features at the same time using the multi collect function.
- Stakeout tool for precision location.
- Easily import and export data with Leica Zeno Office

leica-geosystems.com



- when it has to be **right**

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Leica Zeno Mobile

TECHNICAL SPECIFICATIONS

Versions	
Standard	Project creation, data capture, complex editing, data import / export, WMS and more.
Professional	All standard functionality plus multi collect, stakeout and gamtech support.
User interface	Intuitive menu wheel for editing features and attribute entry. Clear and easy to read GNSS status bar. Comprehensive built-in help files.
Project management	Create projects on the fly without the need for any other software. Create projects based on an existing project to save time. Create projects in Microsoft Excel or Zeno Office using familiar tools. View CAD files as background maps directly within projects Rich layer management and symbolisation options
Data capture	One tap operation to capture points and vertices from GNSS. Manual digitising mode for capturing data on screen. Complex feature editing including vertex addition/movement/deletion. Snapping available for existing vector data in the project. Auto fields to automatically store metadata such as GNSS accuracy, height values and more. Static point averaging for increased accuracy in difficult GNSS conditions. Streaming of points and vertices for faster data capture. GNSS accuracy limits to enhance data capture quality.
Multicollect (professional only)	Collect more than one feature of more than one type at the same time.
Stakeout (professional only)	Pop out window to enable accurate staking out of points or polylines.
GAMtec (professional only)	DISTO S910 compatibility for accurately measuring offset points.
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.
RTK support	Easily create RTK and DGNSS profiles for increased accuracy. Built-in SBAS and Spot (PPP) profiles for increased accuracy without mobile data connection.
Web mapping services (WMS)	Add data from WMS servers and direct access to Hexagon Imagery Program data available.
Raw data logging	Raw GNSS observations are automatically stored in projects to enable post processing.
Software support	Zeno Mobile projects can be directly imported to Zeno Office for post processing. Zeno Office can directly export Zeno Mobile data models for quick project creation.
Cloud services	Raw GNSS observations are automatically stored in projects to enable post processing.
Software support	Import and export projects and data directly from Dropbox into Zeno Mobile.
File format support	SHP, ASCII, KML, DWG

HEXAGON IMAGERY PROGRAM	MAP LAYERS	STAKEOUT TOOL
		

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