

Leica Zeno GIS Handhelds



Leica Geosystems' Leica Zeno GIS products within the Leica Viva family targeting the data collection market is available. These new handhelds provides a one-click automated workflow between the field and office to manage and maintain assets, inspect infrastructure, respond to emergencies, ensure public safety, explore natural resources and conduct as-built and incident mapping with ease.

The Leica Zeno 10 provides a colour graphic display in portrait format and a numeric keypad. Alternatively users have the choice to purchase the larger Leica Zeno 15 with a full QWERTY keyboard and a display in landscape format.

Both GNSS/GIS devices support:

- fully rugged GNSS/GIS handheld working in the most demanding environments
- dual-constellation (GPS/GLONASS) and SBAS tracking
- Zeno Field software based on an OEM version of the popular ESRI ArcPad 8 software enhanced with GNSS functionality
- an integrated digital camera linking photos to feature locations
- from sub-metre to decimeter accuracy

The Leica Zeno Field software provides a range of functions to easily control the integrated GNSS receiver and to manage the data collection process such as GNSS raw data logging, easy handling of GNSS real-time configurations, feature accuracy management, and an automated workflow between the field and office.

With Leica Zeno, Leica Geosystems introduces EasyIn, the simplest dataflow between the field and office. It simultaneously checks in features and GNSS raw data, automatically post-processes GNSS observations and updates feature vertices to the most accurate location in one easy, automated step.

Together with Zeno Office users can easily manage feature quality over time and benefit from automated import and export functions to a wide range of different formats such as ArcGIS geodatabase, shapefile, dxf, dgn, and dwg. Zeno Office is also available as an extension to ArcGIS Desktop.

The Zeno GIS Field Software is available in 29 languages. The software, license keys as well as Leica Zeno manuals are available on the web portal [myWorld @ Leica Geosystems](http://myWorld@LeicaGeosystems.com).