

Leica Digicat 750i

SMARTREADY

Intelligent GPS locators



Leica Digicat 750i SMARTREADY GPS locators **delivering the where**

Accurately locating underground utilities has never been so straightforward. The Leica Digicat SMARTREADY locator delivers a true digital platform enhanced with GPS technology, data logging and Bluetooth® connectivity. Document the where, when and how it has been used.

The highly intelligent Leica Digicat 750i and 750ixf locators have fully integrated GPS technology and data logging capability, logging smart information wherever, whenever you need. Identify skill gaps, increase user knowledge and reduce utility damage through the analysis of locator data.



Capture with GPS/GNSS

Leica Digicat 750i SMARTREADY range provides the latest digital locator technology, with on-board data storage and GPS/GNSS positioning. Every second the data logging feature records the locators' activity tagged with a geographical position. The recorded data can be uploaded in the field through a mobile device and sent back to the office for post-processing analysis.



Extract with Bluetooth®

The Digicat 750i SMARTREADY range is the first locator to communicate seamlessly through Bluetooth® with Apple and Android mobile devices. Improved mobile flexibility allows seamless integration with 94% of mobile devices, reducing restriction of use and strengthening fleet utilisation.

Transfer data back to the office using the LOGiCAT VU app available for Apple and Android devices.



Analyse with Leica LOGiCAT VU

Analyse captured data using Leica LOGiCAT VU improving future use, team performance and ultimately reducing costs and danger associated to utility damage.

Download LOGiCAT VU PC software from www.leica-geosystems.com





Automatic detect

With all Leica Digicat locators, there is no need to manually adjust the sensitivity controls. Leica Digicat locators automatically detect and adapt to signals coming from buried utilities. Simply switch on and detect.

Depth measuring

The Leica Digicat 750i and 750ixf models features utility depth indication, when used in conjunction with the Leica Digitex signal transmitter or sonde. Operators can determine the depth of the buried utility down to 3 metres. Extended depth to 9.99m can be achieved when using a sonde and the Leica Digicat 750ixf.

Be aware of shallow utilities

Buried utilities close to the surface pose a safety risk to work sites. The Hazard Zone function provides an additional warning of close proximity of buried services, alerting users to the immediate danger. This feature is standard on all models.

Increase your tracing range

With the Leica Digicat 750i xf model, additional low tracing frequencies (512 Hz and 640 Hz) extend your locating and tracing range.

Longer range provides more effective tracing of buried utilities, and provides the ability to distinguish individual utilities in complex environments.



LOGiCAT VU Software

Integrating locator data with analysis software provides a powerful tool for monitoring site operations and reduces utility damage.

Leica LOGiCAT VU management and monitoring system helps plant, fleet and site managers to evaluate and analyse the data from one or more cable locators.

- Demonstrate operations compliance with best practice
- Increase traceability following a near miss
- Manage your fleet from one central system
- Transfer instrument data directly from the field
- Develop comprehensive site performance reports
- Display field data overlaid on digital maps and images
- Available for Windows platforms



Download and transfer data in the field



Analyse your fleet centrally



Reduce utility strikes and keep your staff safe

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems creates complete solutions for professionals across the planet. Known for premium products and innovative solution development, professionals in a diverse mix of industries, such as surveying and engineering, safety and security, building and construction, and power and plant, trust Leica Geosystems to capture, analyse and present smart geospatial data. With the highest-quality instruments, sophisticated software, and trusted services, Leica Geosystems delivers value every day to those shaping the future of our world.

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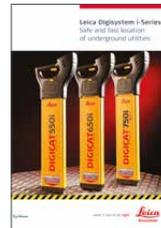
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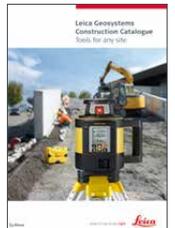
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**Leica
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**Construction
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- when it has to be **right**

