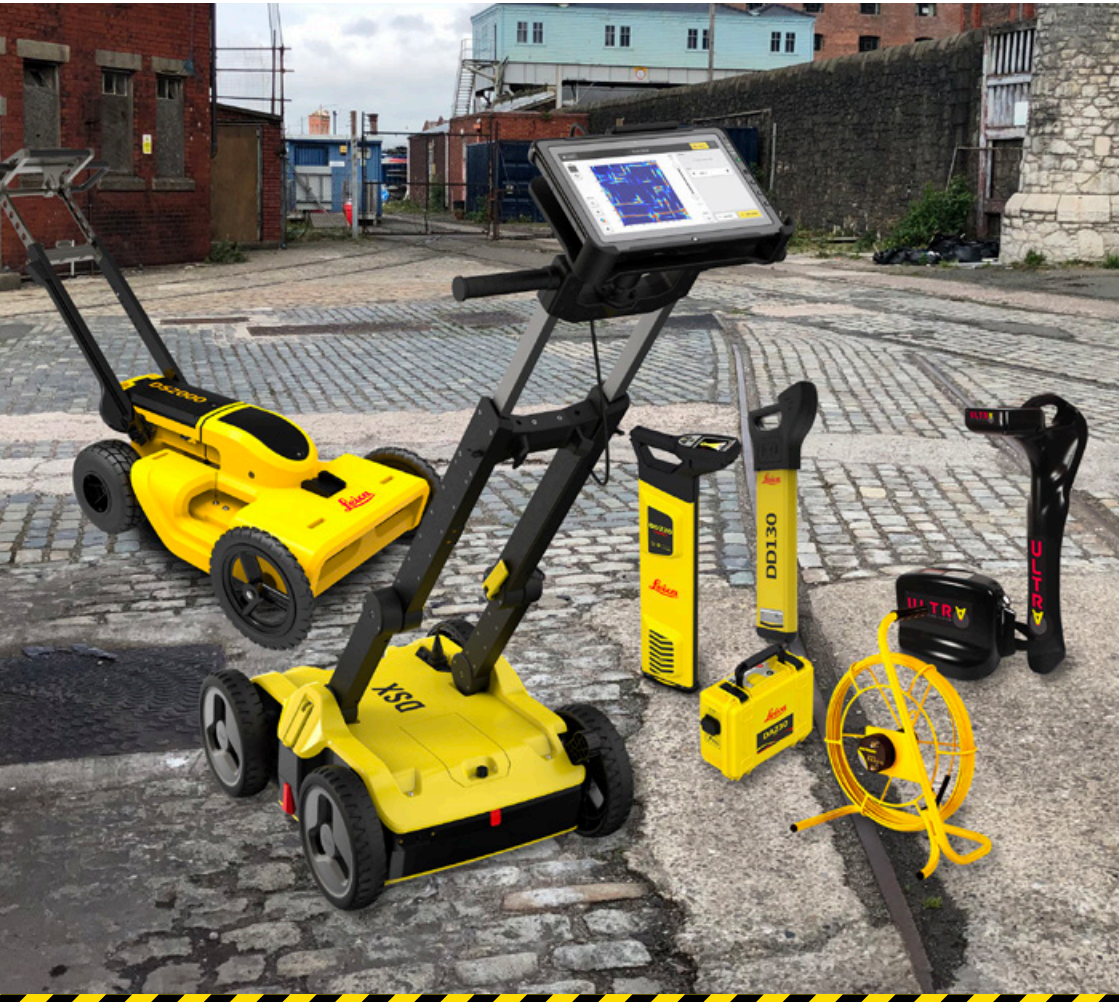
Leica Detection Solutions

The best way to detect underground utilities



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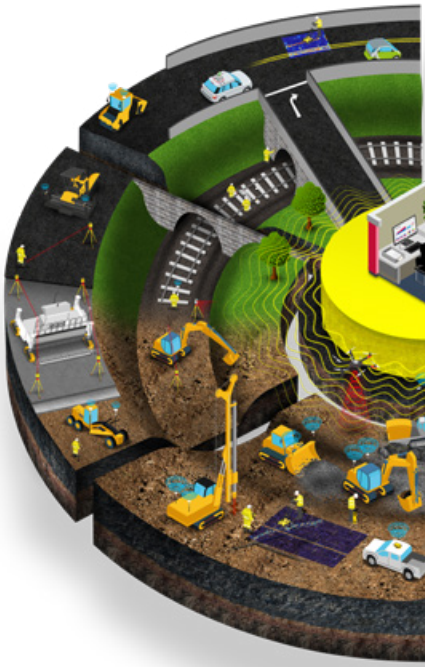
Leica Geosystems

Leica Detection Solutions

Surveyors, utility companies and contractors, now more than ever, need accurate, highly reliable, and up-to-date information – available for immediate use. Using the latest technology, detecting underground features becomes a simple and efficient task, increasing your safety and the protection of buried utilities. Our detection solutions provide a truly streamlined process from the field to the office, and back again, able to cover the entire utility detection, avoidance and mapping workflow with integrated solutions.

Cable Avoidance



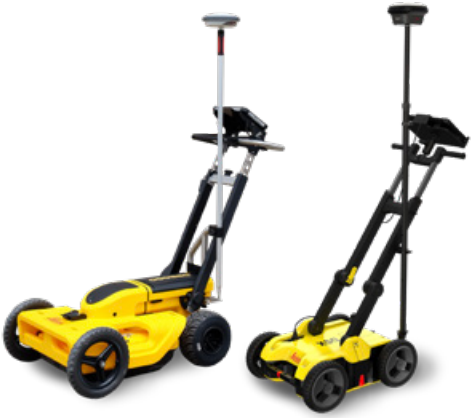
Undertaking any excavation will inevitably bring site workers into close proximity to underground utilities. Consideration should always be given to knowing the exact location of all buried utilities before and during the excavation process.

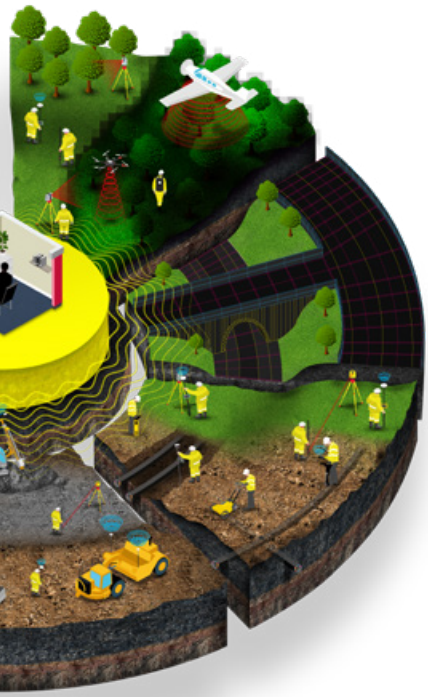
The SMART utility locator solution, including the DD230/220 cable locator series, DX Shield software and signal transmitters, is the only complete portfolio of detection solutions which allows users to detect buried utilities, transfer and access data remotely to a hosted service for multiple users, across multiple sites to manage site activities.

Utility Tracking

Utility surveying means exact detection and mapping of the utility. Asset owners precisely want to know where their infrastructure is. For future planning and utility maintenance, they need to have their utilities mapped digitally.

Save time and increase confidence in your results with the Leica ULTRA, our most advanced precision utility tracing instrument.





Detection & Mapping

A utility map shows the positioning and identification of buried pipes and cables beneath the ground. Combine mapping process with a topographical survey and the results will provide you with a comprehensive detailed map of utilities.

The Leica DS2000 utility detection radar finds all potential threats, including non-conductive pipes and fibre optics. The perfect system for users with previous experience using ground penetrating radar (GPR).

For utility repair and maintenance, civil engineering and surveying companies, the Leica DSX utility detection solution allows to easily locate, visualize and map utilities. Unlike any other ground penetrating radar (GPR) system, the Leica DSX maximises productivity with cutting-edge software that automates data analysis and creates a 3D utility map on the field.

Training: Leica Detection Campus

- Understand your detection and surveying environment
- Be able to conduct a full utility survey and provide detailed results
- Know how to find work and gain knowledge of all technologies and digital efficiencies for your business

Leica Geosystems – when it has to be right

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems is the industry leader in measurement and information technologies. We create complete solutions for professionals across the planet. Known for innovative product and solution development, professionals in a diverse mix of industries, such as surveying and engineering, building and heavy construction, safety and security, and power and plant trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and trusted 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 technology solutions that drive productivity and quality across geospatial and industrial landscapes.

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Leica Detection Campus

Leica DD SMART utility locator solution

Leica DSX

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