

GUIDELINEGEO

MALÅ EasyLocator

GROUND PENETRATING RADAR

The professional's choice for utility mapping



MALÅ

▶ GPR-system designed for utility locating

MALÅ EasyLocators offer a cost-effective, end-to-end solution for utility mapping. Rugged, foldable GPR-systems with exceptional data collection capabilities, offering results with-in minutes, directly onsite.

Buried utilities are assets that need to be protected. It is essential to obtain precise and reliable information about the location and depth of buried infrastructure, such as pipes, cables and other utilities.

The MALÅ EasyLocator (EL) was the first GPR-system specifically designed for utility location, revolutionizing the industry by offering an easy-to-use, cost-effective, end-to-end system for utility location.

MALÅ ELs are non-destructive and able to gather subsurface data for both metallic and non-metallic utilities. Based on MALÅ HDR real-time sampling technology, the systems offer higher data resolution and significantly

better depth of penetration compared to traditional GPR technology. MALÅ HDR technology reduces random noise; providing an unparalleled level of data quality.

MALÅ EasyLocators are protected in robust aluminum casing, built to last in harsh conditions and rough transportation. To simplify logistics between sites and minimize start-up time, the systems are foldable and designed to fit in the trunk of a car.

The user-interface is tailored for utility location and is easy-to-use with simple navigation controlled by a single turn-and-push navigator button.



HDR Technology

- ▷ Significantly faster data acquisition rates
- ▷ Greater signal-to-noise ratio
- ▷ Increased bandwidth
- ▷ Unprecedented dynamic range and resolution
- ▷ Higher number of significant bits
- ▷ Greater depth penetration
- ▷ Better detection capabilities

MALÅ EasyLocator

MALÅ Easy Locator, the second generation EL, is a compact and cost-effective system delivering results on the go.

The system has a back-up-cursor for quick and accurate utility marking and multiple battery management which gives up to 14 hours of continuous run-time.

The MALÅ Easy Locator antenna, control unit and monitor can also be mounted in the MALÅ Rough Terrain Cart (RTC), increasing the operational capabilities in more rugged terrain.



Features

- ▷ Easy-to-use foldable all-in-one unit
- ▷ Outstanding data quality
- ▷ Startup within minutes
- ▷ Results directly on-site
- ▷ Exceptional detection capabilities
- ▷ Fast data acquisition
- ▷ Built-in DGPS for improved positioning *
- ▷ Data export and post-processing software *

MALÅ EasyLocator Pro

MALÅ EasyLocator Pro (ELPro), is the third generation EL, with added features for utility professionals with requirements of post-processing data. MALÅ EL Pro allows for 32 bit data export to third-party processing and visualization software.

MALÅ EL Pro is also compatible with 3D software and comes bundled with MALÅ Object Mapper and MALÅ GPS Mapper.

The system has built-in DGPS (SBAS) for improved positioning and supports various stand-alone high precision GPS systems.



* The feature only applies to 'MALÅ EasyLocator Pro'

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The professional's choice for utility locating

The EasyLocator-series offer all-in-one, foldable GPR-systems especially designed for utility location. Based on unique HDR technology, MALÅ EasyLocators provide an unparalleled level of data quality and exceptional detection capabilities. Easy-to-use, efficient and rugged GPR-systems, offering results with-in minutes, directly onsite.



ABEM | MALÅ World Leading Brands

Guideline Geo is a world-leader in geophysics and geo-technology offering sensors, software, services and support necessary to map and visualize the subsurface. Guideline Geo operates in four international market areas: Infrastructure – examination at start-up and maintenance of infrastructure, Environment – survey of environmental risks and geological hazards, Water – mapping and survey of water supplies and Minerals – efficient exploration. Our offices and regional partners serve clients in 121 countries. The Guideline Geo AB share (GGEO) is listed on NGM Equity.

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