Guideline Geo

Exact
your exact solution

Easy Locator product range

Utility locating





Easy Locator Lite

GPR

Ground Penetrating Radar (GPR) is a non-destructive geophysical method that uses radio waves to image the subsurface without excavation. Short pulses are transmitted into the ground, and reflections from material boundaries are recorded to reveal buried objects, structures, and layers.

Avoidance

Avoidance is mainly done on the fly by the same team performing the on-site excavation. The MALÅ Easy Locator solutions are great for avoidance with their light and flexible designs, ease-of-use and unique ability to support the user with instant feedback from MALÅ AI.

Mark-out

Mark-out is carried out by professional locators such as surveyors or engineers ahead of excavations to pinpoint and mark utilities. The MALÅ Easy Locator solutions are designed for utility mark out, with the Easy Locator Lite specifically developed for straight-forward 2D projects and mark-out applications.

3D mapping

Mapping involves post-processing and interpretation of data, producing a map of all utilities in an area, and recording the results. The cloud-connected Easy Locator Core gives you the freedom to map utilities your way. Use the Dynamic Grid with GNSS positioning for a structured survey with easy-to-follow virtual grid lines, or work freely without a predefined grid using GNSS or a Total Station.

For advanced 3D applications, the MALÅ MIRA Compact delivers high-resolution subsurface imaging for precise utility mapping and visualization.



Easy Locator Lite

MALÅ Easy Locator Lite is a cost-effective, easy- to-use ground penetrating radar purpose-built for fast, confident utility locating and mark-out. It's detection-focused workflow gives operators the information they need in realtime without the complexity of a traditional data-collection system.

The system comes ready to work. Key GPR settings are optimized for utility locating, allowing operators to focus on detecting and marking buried utilities rather than on survey setup, positioning, data management, or post-processing.

Real-time interpretation support with MALÅ AI helps operators recognize potential targets as they scan, making professional GPR technology accessible to a wider range of utility locating teams.

The result is a straightforward workflow – arrive on site, scan the area, interpret potential targets and mark their location.

Easy Locator Core

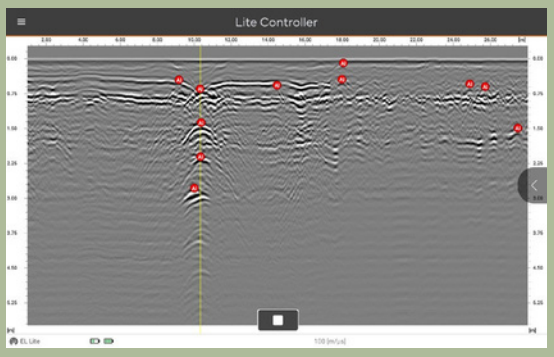
MALÅ Easy Locator Core is the state of the art, intelligent ground penetrating radar solution for utility locating professionals.

MALÅ Easy Locator Core includes the best data quality on the market, real-time interpretation support through MALÅ AI; wireless data collection using mobile devices; cloud storage, post- processing and on-site reporting using MALÅ Vision. All with the fastest workflow on the market.

The Easy Locator Core is light and easy to use. When combined with the recommended RTC Mini it is also extremely rugged and capable of traversing the toughest terrain.

Lite Controller

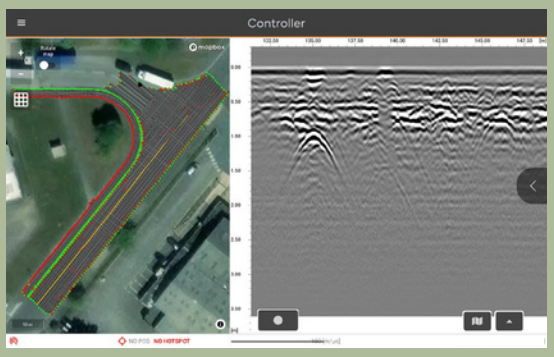
The new Android app tailored specifically for Easy Locator Lite, has a dedicated interface designed for utility mark- out applications. Purpose-built to simplify setup and day- to-day operation, the app comes preconfigured with optimized settings to streamline workflows and deliver consistent results.



MALÅ Controller App

The MALÅ Controller App helps you understand, document and maintain a clear overview of your survey directly in the field. Its intuitive, touch-based interface simplifies operation, while MALÅ AI provides real-time interpretation support. Document your findings with text and voice memos, images and screenshots linked directly to markers in your data.

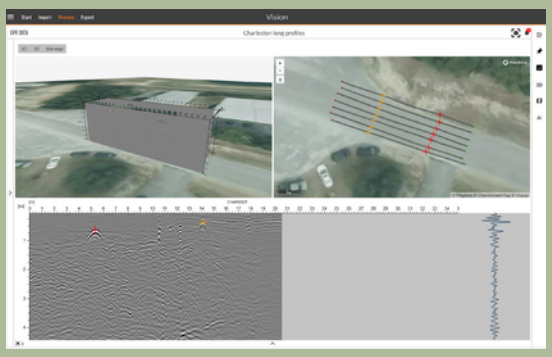
Dynamic Grid helps you plan and navigate structured 3D surveys with easy-to-follow virtual grid lines, while the interactive map keeps you oriented by displaying the GPR position, collected profiles, markers and annotations. Country-specific utility templates provide the correct marker colors for your location. When the survey is complete, GPR data, markers and metadata can be uploaded directly to MALÅ Vision for easy access and sharing.



MALÅ Vision Web

The intuitive, browser-based platform for viewing, interpreting, reporting, and sharing GPR data from MALÅ Easy Locator Core. Access your survey data online and move seamlessly from field collection to interpretation and reporting.

Explore GPR data with clear visualization tools for easy interpretation. Review data and turn your findings into clear, shareable results. Turn GPR results into clear, accessible deliverables that can be easily presented to colleagues, customers, and stakeholders.



Which Easy Locator is right for you?

Choose Easy Locator Lite for a simple, focused utility mark-out workflow. Choose Easy Locator Core when saved survey data, positioning, and advanced project management capabilities are essential.

Easy Locator Lite – streamlined essentials

- Faster setup with preset survey settings
- Tailored for utility mark-out and straightforward 2D project work
- No SIM data plan, separate positioning equipment or post- processing subscription required
  A more accessible price point
-

Shared measurement foundation

- 450 MHz antenna
- MALÅ AI assistance
- MALÅ RTC Mini compatibility
- Set depth to known targets
- Automatic and manual gain
- Hyperbola fitting
- Metric and imperial units
- Selectable radargram colour palettes
- Language support

Easy Locator Core – full survey workflow

- Save and export survey data
- Internal and external GNSS support
- Total station compatibility
- 3D and baseline projects
- Map view, markers and annotations
- Advanced triggering and fully configurable survey settings

Exact
PT. EXACT GLOBAL TEKNOLOGI
Indonesia **Authorized Agent**

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