



The world's first intelligent GPR solution



Optimized for locating and mapping utilities

The locating industry demands high quality, ruggedized and precise GPR equipment. Field equipment needs to be easy to transport, quick to setup and use and with right functionality to efficiently getting the job done.

The MALÅ Easy Locator Core is the market leader in GPR utility locating and mapping. Its functional design and ease of use are desired by utility locators worldwide.

It's lighter and easier to use than anything else but also extremely rugged and capable of traversing the toughest terrain when combined with the recommended RTC Mini option.

Intuitive for beginners – Complete for experts

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

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, postprocessing and on-site reporting using MALÅ Vision.

All with the fastest workflow on the market.

Also available with RTC Mini (Rough Terrain Cart)

Avoidance

Avoidance is mainly done on the fly, by the same team performing the on-site excavation. The MALÅ Easy Locator Core is great for avoidance with it's light and flexible design, 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 Easy Locator Core has a number of unique strengths which make it the best choice for any mark-out project.

3D mapping

Mapping involves postprocessing and interpretation of data, producing a map of all utilities in an area. The cloud-connected Easy Locator Core offers unlimited mapping of utilities in a number of different ways such as with our powerful Dynamic grid or fully unrestricted using RTK GPS or a Total Station.

MALA CONTROLLER APP

GPR data acquisition on your mobile device

MALÅ Easy Locator Core is the first product world-wide using intelligent real-time interpretation support for utility locating. Set different annotations (photo, audio, text, video), use AI for hyperbola recognition, set filters and set object and surface markers. The touch-based interface speeds up your survey, letting you deliver results quicker.

Dynamic Grid lets you adapt to your site and collect 3D data with varying profile lengths. Just set your grid spacing and start collecting! Then, watch the profile being collected in real-time while keeping track of your position.

After acquiring your GPR data, upload it to MALÅ Vision with markers and meta data. Instantly share and present the data to anyone, anywhere.

MALA VISION

= MALÂ

START > IMPORT >

2D 3D

GPR DATA -

Intelligent GPR processing and analysis software on any device

Document all buried assets with MALÅ Vision, our easy to use cloud-based software. MALÅ Vision will help you go as fast as possible from data collection to delivering results.

Visualise and present GPR data in 1D, 2D and 3D. View interpretations together with Site map, 2D data, interpolated 3D images or time slices. Overlay your results on Google maps or OpenLayers, use satellite images or Street view (first person view) of your site. Export your results as printed maps, dxf or kmz for easy sharing.

Our marker tool imports all MALÅ AI markers from the field that can be made into markers with localized utility color codes. This provides an invaluable interpretation support for inexperienced users, but also speeds up the interpretation process for more experienced users, saving valuable time.

VISION

Toolbox

ace View

erage Trace

ILTERS DISPLAY EFFECTS

INTERPRETATION

0

INTERPR
ANALYS
MALA

0

EXPORT >

Easy Locator Core_Utility_Greece

p_r_0002

PROCESS

Site map

GUIDELINEGEO

GUIDELINE GEO has been in the geophysics business since 1923 and is the global leader in near-surface geotechnology. Our advanced technology ensures practical solutions to everyday, societal, and global problems. We deliver total solutions in the technological fields of ground penetrating radar, seismic, geoelectrical and electromagnetic measurement. The Guideline Geo AB share (GGEO) is listed on Nasdaq First North Growth Market. We are a Swedish company with international offices and regional partners serving clients in over 100 countries.

WWW.SYGMA-SOLUTIONS.COM

VISIT US AT GUIDELINEGEO.COM