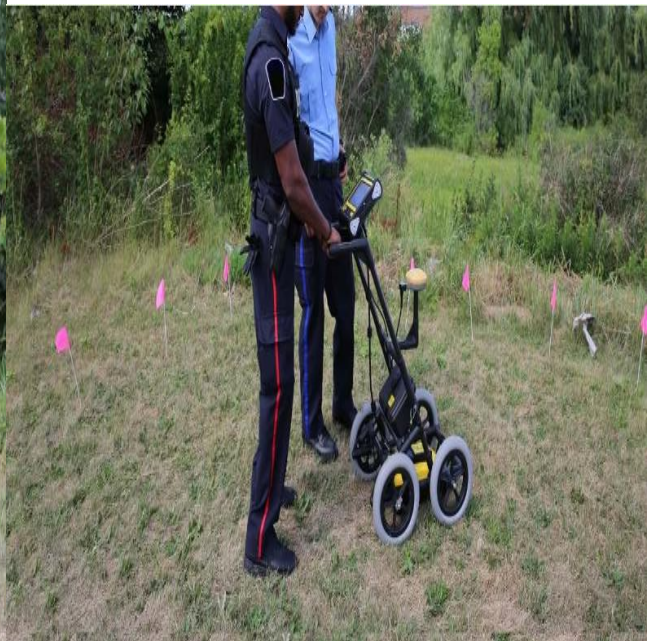


Finder® Forensic Scan

Looking for buried remains and evidence





Uses of FINDAR® [Underground radar](#) (GPR) technology allows law enforcement to quickly and effectively search for evidence buried underground.

The advantage of GPR compared to other commonly used underground search techniques such as metal detectors is that it can detect both metallic and non-metallic objects. FINDAR can find:

- l. Secret Grave
- m. Metal or plastic containers filled with drugs and cash
- n. A hidden place for buried weapons and ammunition

Benefits of FINDAR®

- l. Find evidence in real time
- m. Convenient and intuitive to use with minimal training
- n. Find buried evidence across a variety of terrain and make decisions on-site.
- o. An intuitive user interface allows investigators to perform systematic grid searches.
- p. Generate 3D images in a few seconds at the site to accurately identify the location and depth of potential evidence.
- q. It is a compact and portable system that fits in a single portable shipping case.
- r. Transfer the screenshot image to your PC and integrate the image into your report.
- s. Export GPR data to a PC and optionally post-process it. [EKKO_PROJECT™](#) Software for visualizing, understanding and reporting your findings.

Finder® Features

Process Survey Data

Display results on-site to pinpoint potential evidence

Wi-Fi Reports

Email screenshot reports directly from the investigation site

USB Data Transfer

Data is copied to a USB memory stick for transfer to a computer

Rugged Touchscreen Display Unit

Clearly see data in all weather conditions

Internal GPS

Geotag screenshots for future reference

Ultra-light Cart

Easy to transport and deploy. Cover large areas quickly

Optional External GPS

For high accuracy positioning and mapping

Rechargeable Battery

Allows 4-6 hours of use

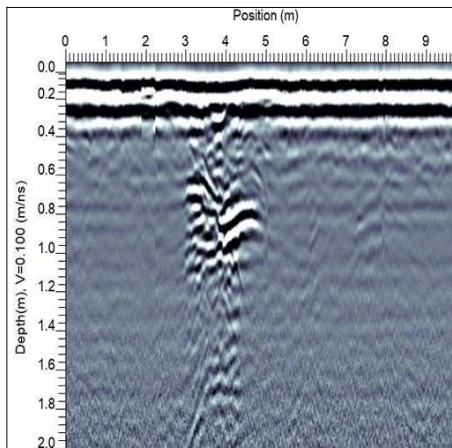
GPR Sensor

High resolution, ultra-wideband, patented GPR technology

Odometer

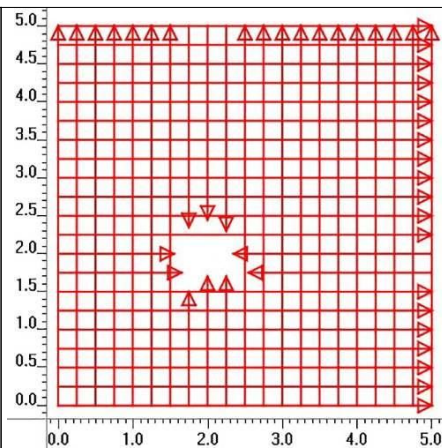
To collect data at equal intervals





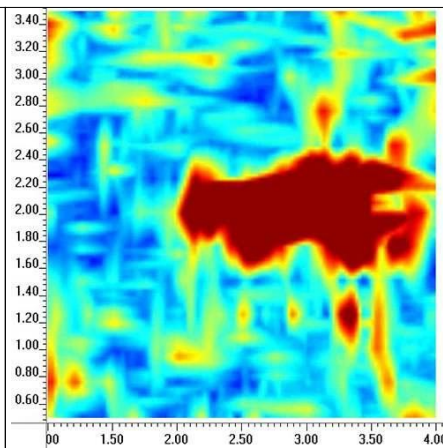
Line mode

Collect cross section lines for reconnaissance purposes. Identify related areas and concentrate your search



Grid mode

Collect the grid to explore areas of interest in detail. Easily collect lines around obstacles in the grid.



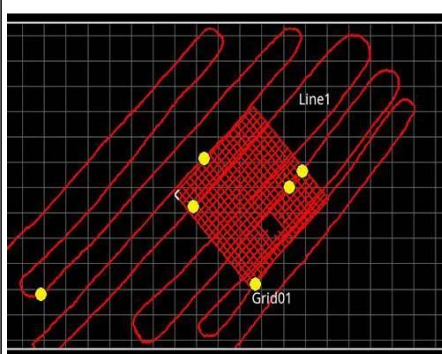
3D depth slice

After collecting a grid of data, generate depth slice images at the site. Quickly identify the location and depth of potential targets.



Interpretation of the field

Classify targets in real time by field interpretation. Use the touchscreen to color code each target according to its location.



Map View

An optional external GPS displays line scans, grids, and field interpretations in the on-screen plan view.



Screenshot

Save screen captures of line data, map views, and depth slices as graphic images at any time during investigation.



USB data transfer

Transfer the screenshot image and access the GPR data for further post-processing with the optional EKKO_Project™ software.

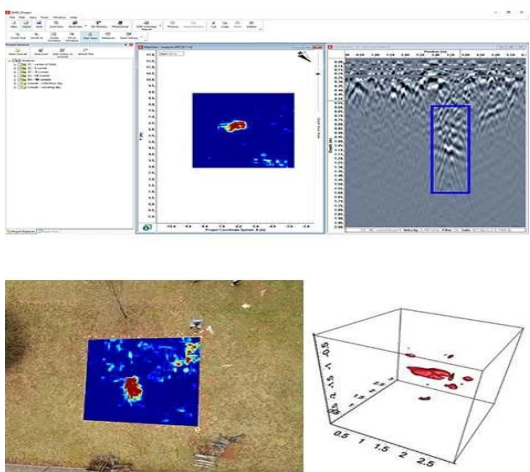


Geographically referenced output

Using options EKKO_Project™ PC software displays survey lines, depth slices, and interpretations on Google Earth™ and other similar georeference platforms.

EKKO_Project™ PC software

Visualize, understand and report GPR results using the optional EKKO_Project™ PC software



GPR data exported from a FINDAR® system can be post-processed with comprehensive EKKO_Project™ GPR software for managing, displaying, processing and interpreting GPR data. Intuitive Data Visualization Tools allow you to view and understand data from a variety of perspectives, and quickly and easily create impressive reports and share your findings. EKKO_Project™ and its bundles allow you to:

- Organize your GPR data, photos, and other files as a single project (.GPZ file)
- Easily create a PDF GPR summary report of your findings.
- Add interpreters, photos, audio and video to your GPR line.
- Creates a depth slice with or without a grid.

Explore a variety of options for data visualization and analysis using the EKKO_Project software bundle.

specification :

FINDAR® GPR Specifications

specification	values
Collect data thoroughly	3 meters (10 feet)
Preset Site Survey scale	3x3m, 5x5m, 10x10m, 15x15m 10 x 10 feet, 20 x 20 feet, 30 x 30 feet, 40 x 40 feet
Operating temperature	Sensor: -40°C to 50°C Display: -20°C to 50°C
System assembly completed	115 x 55 x 90 cm (45 x 21 x 35 inches)

Operating weight	20kg (44 lbs)
GPR Battery	Voltage: 12V Lifespan: 4-6 hours Capacity: 9 amp hours Charger input: 110-240V
Image storage	Data for 230 km (143 miles)
Shipping Case	81 x 61 x 56cm (32 x 24 x 22 inches)
GPR Display	Full color, sun-readable touchscreen
Viewing data	In-field view: Section, Depth slice, Map view, Screenshot PC: Optional EKKO_Project™ software for further analysis and reporting
Battery Type	Enclosed lead acid gel cell

FINDAR complies with regulations from the Industrial Canada (IC), the US Federal Communications Commission (FCC), and the European Technical Standards Association (ETSI) for ultra-wide bandwidth (UWB) devices.

If you are interested in this product, please feel free to contact us.