Expanding geophysical equipment and software offerings in 2021!

NEW and improved: **LandMapper** – RES/EC/SP handhelds; fast multi-channel **SibER-64k15**, -32k4, and -48k12 - RES/IP deep tomography sets; ergonomic 3-frequency **Geovizer** - EM scanner; ride-on **TerraZond** - multi-frequency GPR and cloud decision support for geoscientists and civil engineers…

Accurate (accuracy >99%)
RES = 0.01 to 10^6 Ω m
EC = 10^{-6} to 10 S m^{-1}
SP = -1 to +1 V (Δ=0.01 mV)

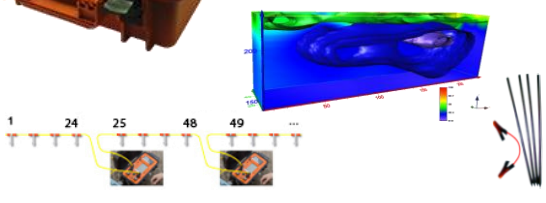
Safe & **reliable** standard 9 V battery

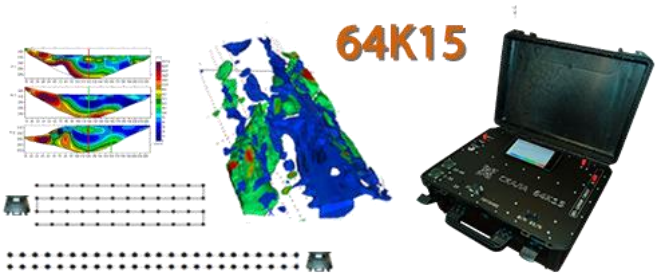
PC connected for data transfer

LandMapper ERM-03
measures electrical resistivity (RES) or conductivity (EC) in soil from 0.01 down to 20+ m, depth is set by varying the size of a four-electrode probe. Time stamp for every measurement to combine with any GPS, unassisted monitoring of RES/EC.

LandMapper ERM-04
All of above + accurate measurement of natural electrical fields (self-potential, SP) in soils and plants via non-polarizing electrodes.

SibER (-32K4, -48K12, -64K15)
Powerful and accurate multi-electrode tomography instrument for resistivity and induced polarization (RES/IP) reaching 300+ m below. Cables with spacings of 1 to 20 m are available.

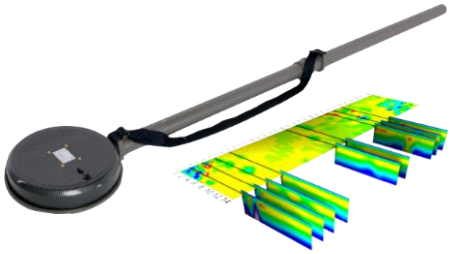




RES2DINV & RES3DINV
Robust and fast 2D/3D inversion of Resistivity/IP data. **FREE demo**

Low-frequency EM Scanners

AEMP-14

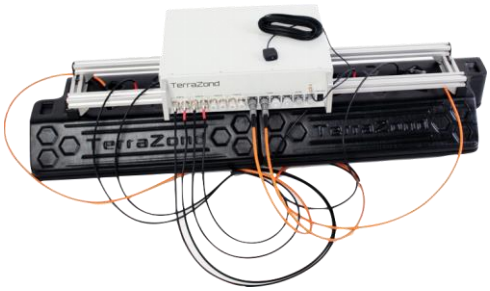


multi-frequency (14 user-defined frequencies 2.5 to 250 kHz) electro-magnetic scanner for fast non-contact imaging of top 8-m profiles

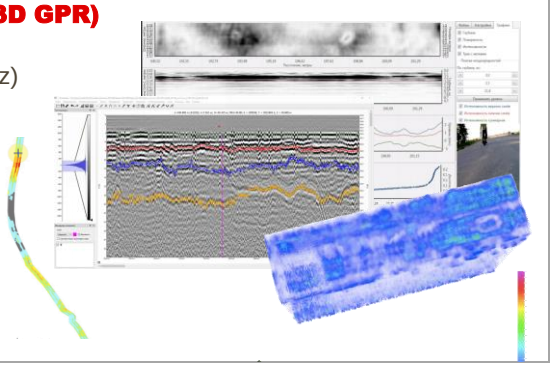
Geovizer

Three frequency for fast mapping of key depth layers within top 3 m
Ergonomic design
Android software to view subsurface in the field

Ground radio tomography GRT-2X (3D GPR)



Multi-frequencies (0.5-2 GHz)
Modular design:
(8-32 antennas)
Scan width (0.7-2.7 m)
Scan depth up to 3 m
Scan accuracy <7.5 mm



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in collaboration with Hylio (USA) and SiberGeo (Estonia)

Landviser (USA / Russia / Czech Republic):

- **continues R&D to improve LandMapper® and other geophysical instruments;**
- **develops geo-enabled interactive web maps and apps;**
- **provides custom system integrations and BI analytics (GIS, Image analysis, Big Data, AI, ML, IoT) of geospatial data across industries.**
- **develops custom software solutions (Python scripting, desktop/server/ web/mobile platforms) in temporal/spatial analysis for agriculture, environmental science, climatology and meteorology.**

Let's talk about your application!

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Landviser also distributes and consults for:

- **geophysical equipment of KB Electrometry, TerraZond (Russia) and SiberGeo (Estonia);**
- **accurate geo-positioning systems hardware (DGPS, RTK GPS/GLONASS) of various vendors;**
- **specialized UAV (Drones) integrated with various payloads and IoT environmental sensors**
- **geophysical software for GeoTomosoft Solutions (Malaysia) and Aarhus GeoSoftware (Denmark)**

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