

CONSIGNMENT · USED GPR - Unit brochure

Leica DS2000

Used GPR with a documented working history

Manufactured in 2018 · Getac Windows 11 controller



An original photograph from fieldwork related to "Misja Skarb".

GPR with a real working history: demonstrations, occasional survey services, television productions, student field training and scientific research. Purchased by GeoScanners from Leica Geosystems in 2021. Fully functional.

Training and support included · 3-month start-up warranty

59 000 PLN incl. VAT

47 967,48 PLN excl. VAT | VAT 23%

Original adaptation and translation: geoscanners.pl. Based on Leica Geosystems materials.

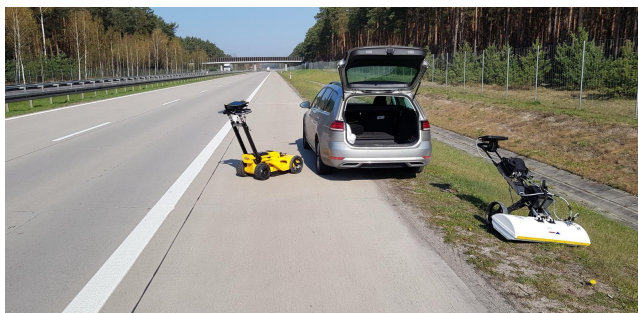
Field photographs and research figures: GeoScanners. Technical data and logos: Leica Geosystems / Hexagon.

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Equipment with its own story

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The second and third series of “Misja Skarb” on Fokus TV. The documentary “Na północ od piekła”, available on YouTube. Student field training at the Faculty of Earth Sciences, Nicolaus Copernicus University.



Survey work beside the A18 motorway. The yellow Leica DS2000 is the unit offered here; the other radar is not part of the sale.



Field training at the Faculty of Earth Sciences, Nicolaus Copernicus University - practical GPR surveying.



Fieldwork for “Misja Skarb”. This DS2000 took part in the programme’s second and third series.



Work associated with tunnel searches near the Belarusian border. The GNSS receiver visible in the photograph is not included.

Historical photographs may show an earlier controller and equipment outside this offer. The current set is defined by the “Included in the price” list.

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A radar used in scientific research

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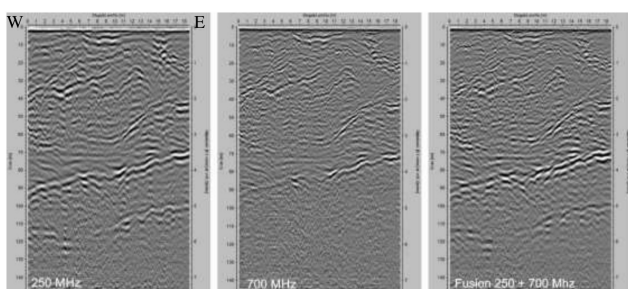
In research described in Michał Dąbrowski's doctoral thesis, the DS2000 was used to compare 250 and 700 MHz antenna data at Jedwabno and investigate masonry structures at Uniejów, where indications were checked in trial excavations.



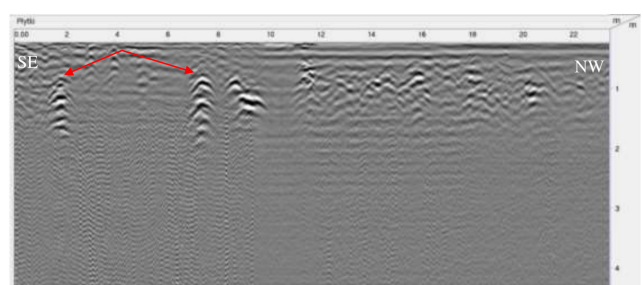
DS2000 near the palace at Skrzyńka. Historical photograph from the doctoral research materials.

Jedwabno and Uniejów

Four 2D profiles were recorded at Jedwabno. Data from the 250 and 700 MHz antennas were compared, including a Data Fusion test in ReflexW. At Uniejów, signals interpreted as masonry were checked by trial excavation. The DS2000 was also one of the instruments used near the palace at Skrzyńka.



Jedwabno: comparison of a DS2000 profile from the 250 and 700 MHz antennas and the data fusion result in ReflexW. Material from Michał Dąbrowski's doctoral thesis.



Uniejów: a DS2000 2D profile with marked signals from masonry structures. The interpretation was checked in trial excavations. Material from Michał Dąbrowski's doctoral thesis.

Source: M. Dąbrowski, doctoral thesis on GPR analysis of geological and anthropogenic structures in Quaternary deposits, 2022; Figs. 69 and 99 and Appendix B.

Results from individual sites do not define a guaranteed depth in other ground conditions. The illustrated ReflexW software and historical accessories do not constitute a statement of included licences or equipment.

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What you buy and how the DS2000 works

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Two frequencies help compare shallower and deeper structures during the same pass. Signal assessment must take account of the ground, target and survey method.

Antenna centre frequencies	250 MHz and 700 MHz
Number of hardware channels	2
Antenna footprint	40 × 50 cm
Distance measurement	2 integrated encoders
Radar weight, catalogue specification	27 kg; controller and additional equipment weighed separately
Radar ingress protection rating	IP65

Model data: official Leica DS2000 brochure, manufacturer table on page 2. [Click to open the source.](#)

Included in the price

- Leica DS2000 radar.
- Getac controller running Windows 11.
- Batteries, chargers and GNSS mount.
- Operator training and technical support.
- 3-month start-up warranty.

A GNSS receiver is not included.

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View by appointment in Kraków or Warsaw.

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View the DS2000 and talk to our team

View by appointment in Kraków or Warsaw. Operator training and technical support.

- when it has to be **right**



HEXAGON



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