

Powerful geophysical locating devices for buried objects such as metal or water detectors, 3D ground scanners or ground penetrating radar for treasure hunters, archaeologists, geologists, and security forces

## Summary

Profile type	Company's country	POD reference
<b>Business Offer</b>	<b>Germany</b>	<b>BODE20240527011</b>
Profile status	Type of partnership	Targeted countries
<b>PUBLISHED</b>	<b>Commercial agreement</b>	<b>• World</b>
Contact Person	Term of validity	Last update
<a href="#">Noriko MITA</a>	<b>27 May 2024</b> <b>27 May 2025</b>	<b>27 May 2024</b>

## General Information

### Short summary

A German company offers a wide range of powerful geophysical locating and detection devices for buried objects, structures, and anomalies such as tunnels and cavities, pipelines and supply infrastructure, metal items, historical artefacts and treasures as well as foundations and water deposits. Offering its customised product range in combination with an excellent after-sales service, staff training and technical support the company seeks distributors and resellers in these application fields.

### Full description

An innovative German company develops and produces powerful geophysical locating and measuring devices "Made in Germany" such as metal detectors, 3D ground scanners, ground penetrating radar devices and water detectors. They enable the location of undiscovered, deeply buried objects, structures, and anomalies such as tunnels and cavities, pipelines and supply infrastructure, metals, historical artefacts and treasures as well as foundations and water deposits. The product focus is on a wide range of metal detectors in many variations and with many customised features.

Users of this comprehensive product range include not only archaeologists, geologists, treasure hunters or gold diggers, but also police and security forces all over the world.

Due to the cooperation with universities and other external partners the company is very successful in customised product development, which has revolutionised the metal detector market with many innovative developments and creative inventions. These include, for example, the world's first 3D ground scanner with a colour display, integrated multi-sensor technology, telescopic and adaptable measuring probes and visualisation using graphic 3D representations to determine the position, size and depth of objects hidden underground.

The company wants to get engaged with enthusiasts, professionals, and organizations in the treasure hunting field and offers its customised product range in combination with an excellent after-sales service, staff training and technical support to distributors and resellers in the above-mentioned application fields.

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#### Advantages and innovations

Highly accurate, top quality and customised detection devices, many elaborate, optional features such as laptop, colour display, multi-sensor technology, telescopic and adaptable measuring probes and visualisation using 3D graphic representations, excellent technical support, staff training and after-sales support. All Made in Germany.

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#### Technical specification or expertise sought

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#### Stage of development

**Already on the market**

#### Sustainable Development goals

• **Goal 9: Industry, Innovation and Infrastructure**

#### IPR Status

**IPR granted**

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## Partner Sought

#### Expected role of the partner

The company intends to enhance its visibility and reputation within the communities of treasure hunters, archaeologists, geologists as well as site exploration and security applications by further diversification of the existing brand. To achieve this goal, they are exploring various marketing and branding initiatives, including sponsorships, collaborations, and targeted advertising campaigns. By actively engaging with enthusiasts, professionals, and organizations in the treasure hunting field, the company aims to position itself as a trusted and reputable provider of high-quality detection equipment and tools.

The company offers its customised product range in combination with an excellent technical support, staff training and after-sales service to respective distributors and resellers.

Type of partnership

**Commercial agreement**

Type and size of the partner

• **Other**

## Dissemination

Technology keywords

- **09001002 - Analyses / Test Facilities and Methods**
- **01006009 - Signal Processing**
- **01006006 - Radar**
- **09001008 - Other Non Destructive Testing**

Targeted countries

- **World**

Market keywords

- **03007002 - Other measuring devices**
- **02004004 - Other scanning related (incl. image processing, ...)**
- **07006 - Other Consumer Related (not elsewhere classified)**

Sector groups involved

- **Electronics**

## Media

Images



[detector.1.png](#)