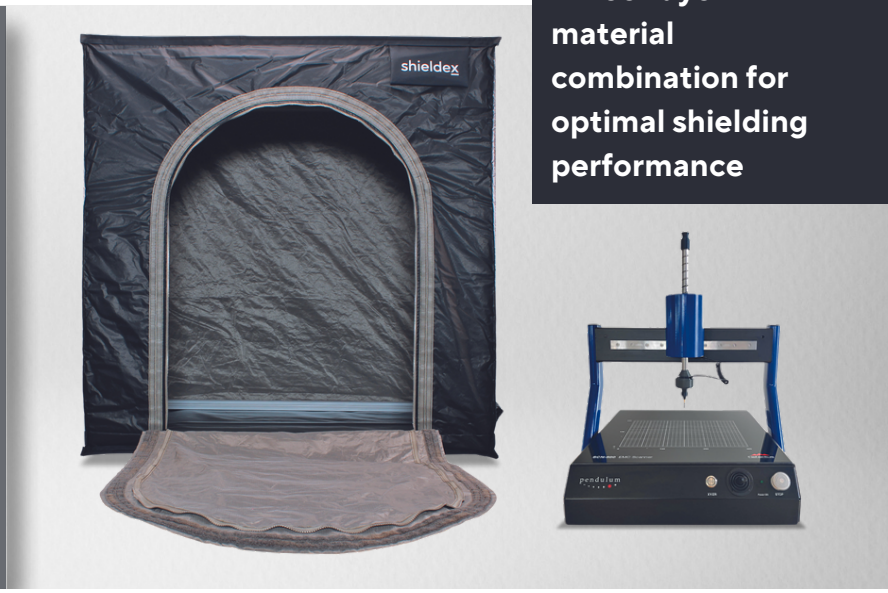
Shieldex® EMC Enclosure
Pendulum DETECTUS EMC Scanner (SCN series)

Your room for reliable measurement results

For developers working with electronic measurements, **interference** from other mobile devices nearby can be a **major nuisance**. Often, the question remains as to what performance was actually achieved and whether the **measurement results are reliable**. Despite efforts to minimize such interference and improve accuracy, **uncertainty** persists and can lead to **frustration** and **delays**.

The Shieldex® EMC Enclosure is the **perfect solution for developers working with the Pendulum DETECTUS EMV Scanner (SCN series)** and requiring a completely shielded measurement environment. With this product, you can be sure that your **measurements** are **independent** of external sources of interference and provide you with **100% reliable results.**



Three-layer material combination for optimal shielding performance

Technical specification

Material combination
Shieldex® Berlin RS
Shieldex® Zell RS
Shieldex® Nora Dell CR

Shielding performance
Up to 75 dB in the frequency range of 0.03 to 16 GHz

Inner dimensions
1000 x 700 x 1000mm (LxWxH)

Weight
11 kg

Frame
Interior

Door dimensions
60 x 80cm (WxH)

Cable entry
Shielded cable sleeve/ IO panel available upon request

Reliable measurement results for your success

- **Completely shielded measurement** independent of external sources of interference
- Shielding enclosure can be installed on the laboratory table
- No external effort required
- Easy and **effective way** to shield measurements
- Easy to transport
- Affordable and **reliable** solution

The shielding enclosure is suitable for the following sizes of the Pendulum DETECTUS EMC Scanner of the SCN series

SCN-522: 450x370x430 mm (17.7x14.6x16.9")
SCN-524: 450x370x630 mm (17.7x14.6x24.8")
SCN-534: 550x470x630 mm (21.7x18.5x24.8")

A larger version of the shielding tent for the SCN-564 is available upon request.

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