



## Detection of Partial Discharges

The regular inspection of equipment is essential for preventative maintenance. The early detection of electrical partial discharges like corona, tracking or arcing leads to increased **operational reliability, considerable cost savings** and **safety**.

Used in combination with ultrasonic testing device **SONAPHONE**, the parabolic dish SONOSPOT detects damages that are difficult to reach or further away e.g. on transmission and distribution lines. The high sensitivity and the precise directionality of the sensor allow the detection of electrical partial discharges and damage at electrical insulations on e.g. medium-voltage equipment or switchgears.

[Request A Product Demo](#)

## Video Detection of Partial Discharges

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### Detailed Product Information



#### **SONAPHONE**

the new device class for preventive maintenance



#### **SONAPHONE Pocket**

compact ultrasonic testing device for preventive maintenance

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## Images



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## Application Note

Detection of Partial Discharge using Ultrasound

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DO YOU HAVE ANY QUESTIONS?

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## NEWS:

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11.07.2019

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13.10.2019

**Best Practices EXPO & Conference**

[all Events...](#)

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Mercedes-Benz



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