

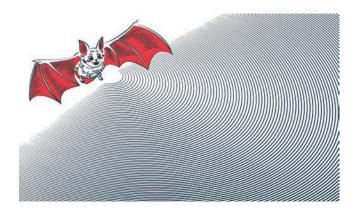
Ultrasonic Transducers

We Understand Ultrasound!

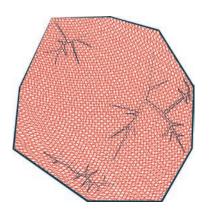
We develop and manufacture customized transducers for your measurement equipment in all kinds of industries.

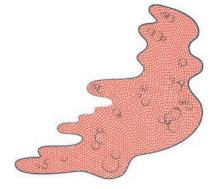


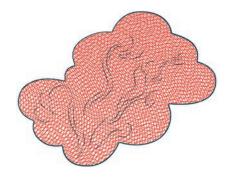
* Use our red glasses to see inside!



What do you Want to See Inside?







Solid

Material irregularities such as

- → Cracks
- → Rust
- → Corrosion

Liquid

- → Detection of suspended matter/air bubbles
- → Flow rate
- → Level measurement
- → Cavitation

Gaseous

- → Flow rate
- Flow composition
- → Turbulence
- → Resonances

Industries



Production

- → Aviation
- Metal production
- → Rail transportation
- → Sheet metal
- Medical technology



Service

→ Non-Destructive Testing



- → Flow measurement
- Air bubble detection
- Measurement technology
- → Non-Destructive Testing



Condition monitoring in nature

- → Wind measurement
- → Height measurement
- → Flow measurement in rivers

Why are SONOTEC Probes so Unique?



- > Professional know-how
- → More than 30 years experience
- We understand ultrasound, our customers and their applications



- → Professional partnership
- → Solutions
- → Support in all phases of the project



- → Quality made in Germany
- → Vertical integration
- > Fast prototyping
- → Tailor-made, holistic solutions

150,000 Transducers per Year - Manufactured in Germany



Our Certificates

At SONOTEC, quality management is paramount to ensuring the highest standards in ultrasonic technology. Through stringent process control and continuous improvement, the company ensures outstanding products and services for its customers.







About SONOTEC - 30+ Years Experience

The SONOTEC GmbH is a leading specialist in ultrasonic measurement technology solutions.For over 30 years and with more than 200 employees, the technology company based in Halle (Saale), Germany develops and manufactures custom

> ultrasonic transducers and sensors as well as



We supply our customers with tailor-made, holistic solutions for a variety of industries and testing



What we do:

Multi-Element Probes/Phased Array



Conventional **Ultrasonic Probes**



Probes for Non-**Contact Ultrasonic** Testing

Contact and Support