Product data

SOUNDCAM Go

The First Acoustic Camera for Smartphones

Rugged IP54-rated aluminum housing in a compact 95 g design

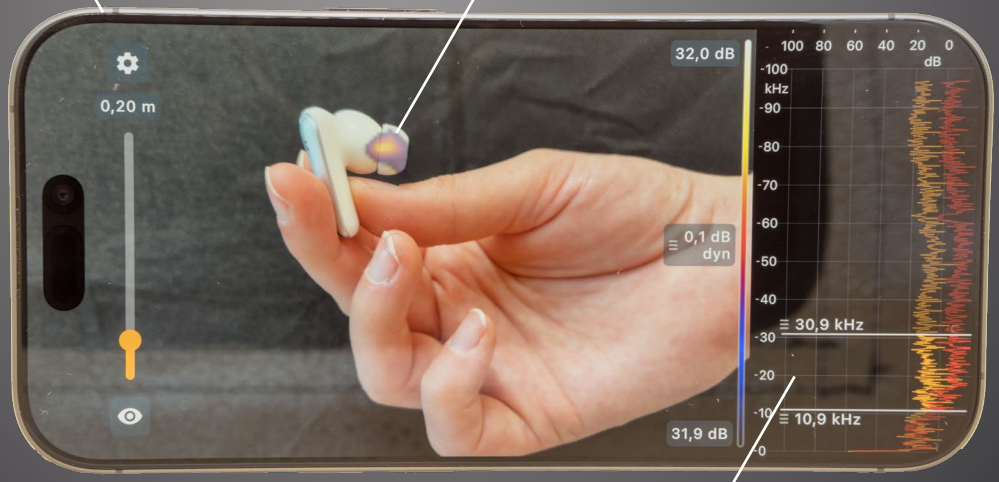
72 digital MEMS microphones for precise sound source localization



MagSafe mounting and USB-C for quick and easy setup

Compatible with Android and iPhone

Real-time acoustic imaging directly on your smartphone



Frequency range up to 100 kHz for professional ultrasonic applications

Free App Available for:

GET IT ON Google Play

Download on the App Store

Typical Applications

- Compressed air leak detection
- Wildlife and animal sound localization
- Machine diagnostics and predictive maintenance
- Drone detection and tracking

www.soundtastix.de

SoundCam Go The First Acoustic Camera for Smartphones

The SoundCam Go transforms your smartphone into a powerful acoustic camera. The compact module with 72 microphones attaches magnetically to your smartphone using MagSafe and connects via USB-C. The intuitive app displays real-time acoustic images and enables fast and precise localization of sound sources.
With a weight of just 95 g, the SoundCam Go is the ideal mobile entry-level solution for acoustic measurements. It provides all essential features for professional use in a compact, flexible design that is always ready for operation.

Typical Applications:

- Compressed air leak detection
- Machine diagnostics and predictive maintenance
- Localization of noise sources in buildings
- Localization of noise inside and around vehicles
- Drone detection and tracking
- Wildlife and animal sound localization
- Applications in education, the maker community, and engineering

Highlights:

- Real-time acoustic imaging directly on your smartphone
- Compatible with Android and iPhone
- 72 digital MEMS microphones for precise sound source localization
- Frequency range up to 100 kHz for professional ultrasonic applications
- MagSafe mounting and USB-C for quick and easy setup
- Rugged IP54-rated aluminum housing in a compact 95 g design

Why SoundCam Go?

- Professional acoustic imaging at a fraction of the cost of conventional acoustic cameras
- Transforms your smartphone into a powerful acoustic camera
- Ready for use within seconds
- Compact and lightweight – ideal for mobile applications

Technical Specifications:

Microphones	72 digital MEMS microphones
Frequency range	4–100 kHz
Sample rate	200 kHz
Acoustic frame rate	30 acoustic images/s
Maximum sound pressure level	120 dB
Resolution	24-bit
Power consumption	2.5 W
Battery life	3 hours with a 5,000 mAh phone battery
Protection class	IP54
Weight	95 g
Dimensions	96 × 67 × 8 mm
Mounting	Magnetic (MagSafe)
Interface	USB-C

Scope of Delivery:

- SoundCam Go
- Carrying case
- USB-C cable
- Quick Start Guide




Available in Onyx Black and Titanium Silver

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