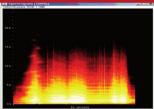
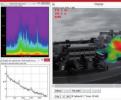
The AC100 Acoustic Camera - compact - mobile - robust -











See what you hear: with the AC100 Acoustic Camera

The AC100 is a compact and easy to use acoustic camera for sound source detection. Connect the AC100 camera with your PC using the USB cable, install and start the BeamformX software and make your measurements and analyzes.

Due to its high performance, simple operation and low price, the AC100 is perfect for many applications in research and production.

BeamformX is an innovative new high-performance Bamforming algorithm.



Key features of the AC100:

Array dimensions Microphones AD converter Sample rate Anti alias filter Frequency span Maximum level Dynamic range Working distance DSP system Interface **Optical** camera Mounting support Handles Recommended PC Software

40 x 40 x 3 cm 40 x MEMS microphones 24 Bit ADC *51.2 kHz, or decimation* yes, internal digital filter 200 Hz ... 25 kHz 120 dB >30 dB (5 kHz ... 20 kHz) 0.1 m ... infinite integrated in the array USB 2.0 (data, power) 5 megapixle camera tripod screw 3/8" 2 detachable grips Intel i5 with Win7, 64 Bit **BeamformX for Windows** (real-time or post process)