

Auburn
70 Wright Circle
Auburn, NY 13021
Tel: 315-253-9721

Buffalo
75 Allied Drive
Cheektowaga, NY 14227
Tel: 716-768-6702

Rochester
80 Elmgrove Park
Rochester, NY 14624
Tel: 585-270-5000

Syracuse
6500 New Venture Gear Dr.
Syracuse, NY 13057
Tel: 315-399-5801

Fluke ii900 Sonic Industrial Imager

Contact your local representative for our full listing of available lines!



Images taken with the ii900 Sonic Industrial Imager in an industrial environment.

IDENTIFY LEAKS IMMEDIATELY!!
Compressed Air, Gas and Vacuum Systems



Ordering information
FLK-ii900 Sonic Industrial Imager

Included
Imager; AC power supply and battery pack charger (including universal AC adapters); two rugged lithium ion smart battery packs; USB cable; rugged, hard carrying case; two rubber array covers; adjustable hand strap and adjustable neck strap.

SAVE MONEY

and

INCREASE PRODUCTIVITY

FLUKE®

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Leaks in compressed air, gas and vacuum systems hit both production uptime and the operations bottom line.

While this is a known issue, locating air leaks has been a time-consuming and tedious—until now. With the Fluke ii900 Sonic Industrial Imager your maintenance team can quickly pinpoint the location of compressed air and vacuum leaks. With minimal training, your maintenance technicians can begin checking for air leaks during their typical maintenance routine—even during peak operation hours.

This industrial imager offers a new way to locate issues using sound. It is an intuitive, simple to use tool that can isolate the frequency of leaks or vacuums, even in extremely noisy production environments. A leak location is determined by discerning the direction from which a sound originates by the time delays that occur as the sound passes over an array of microphones. A SoundMap™ is displayed in color over a visual image allowing for easy visual location. With the full array of microphones, it is easy to scan a large area and even capture leaks from a distance.

Finally a better way, quick, simple compressed air, gas and vacuum leak identification.

- Do more with the same air compressors—delay the capital expense of installing an additional compressor
- Ensure proper air pressure to your pneumatic equipment
- Lower energy costs
- Reduce leak detection time
- Improve reliability in your production line
- Make leak detection part of your typical maintenance routine
- Train the team in a matter of minutes
- Validate repairs on the spot

SOUNDSIGHT™ TECHNOLOGY

ACOUSTIC IMAGING

Blended live SoundMap™ with visual image

SENSITIVITY

Detects 0.005 CFM leak at 100PSI from up to 32.8 feet*

FREQUENCY RANGE

from 2kHz to 52kHz

MAXIMUM OPERATING DISTANCE

Up to 164 feet (50 meters)*

DISPLAY

7 inch 1280 x 800 LCD with capacitive touchscreen



SoundSight™ refers to the Fluke technology of converting sound waves to a visual image.

*Depending on ambient conditions

