

Acoustic Imager | Smart Partial Discharge & Gas Leak Detection with 138 MEMS Microphones – MPB568



The MPB568 Acoustic Imager is a smart detection device designed for partial discharge monitoring and gas leak detection in high-voltage systems. Equipped with 138 low-noise MEMS microphones, it captures an extended acoustic spectrum from 2kHz to 100kHz, enabling precise sound source localization even from long distances.

Applications

- High-voltage electrical system inspection
- Power plant and substation monitoring
- Predictive maintenance
- Gas leak detection and localization
- Research and laboratory testing

Ultrasonic Leak Detector | Air & Gas Leak Detection Device – PCE-LDC 20



The ultrasonic leak detector for gas pressure systems is an effective solution for detecting and evaluating leaks in compressed air and other non-explosive gas pressure systems. The measured leaks can be recorded and analysed within the software, the escape of compressed air causes high electricity costs as compressors run more than they should. Detecting leaks at an early stage can save up to 30% in energy costs.

Highlightd

- Leak detection
- Leakage assessment
- Various attachments
- Battery-operated handheld device
- Colour touch display
- Wireless headphones

Magnetic Flaw Detector | Portable Crack Detection Unit - CJX-A



Product Overview

MT-1C magnetic particle flaw detector adopts a high-capacity lithium battery pack and can convert DC to AC through variable-frequency to provide magnetic powder flaw detection with magnetic power supply. With low power consumption, it can continuously work for more than four hours after charging. It is especially suitable for working in wild and aerial areas.

Function & Application

It is widely used in the industry of aircraft manufacturing, boiler and pressure vessel, electric, oil field, shipbuilding, turbine and combustion engine parts, mine, machinery, standard parts, oil pump, vehicle parts, bridging, chemical, railway, large mechanical components, steel structure equipment etc. It mainly detects the surface detection of forging, quenching, welding, fatigue, for example, irregular workpiece of chain, crankshaft, bearing, high strength bolt, etc.

Pipe Inspection Endoscope | 50 m / 100 m Cable 23 mm Waterproof Lens - CR110-9DX7



Product Overview:

Professional Pipe, Drain & Sewer Inspection System
The CR110-9DX7 Pipe Inspection Camera is designed for precision inspections in challenging and dark environments.

Key Features

High-Resolution Camera: 23mm x 120mm camera head with 1/3-inch CMOS sensor and 1000TVL resolution (720p or 1080p optional).

Durable Construction: High-strength stainless steel 304 with sapphire glass lens for scratch resistance.

Wide View: 120° field of view with 12 adjustable white LED lights for clear imaging.

Long Cable Reach: 50m or 100m 7mm diameter for flexibility and strength.

Large Display: 9-inch LCD monitor with 1024x600 resolution and multiple language options.

Gas Snf Machine Leak Detection LDC 8



Product Overview:

The Ultrasonic Leak Detector is used to locate leaks on compressed air lines. Furthermore, the Ultrasonic Leak Detector can also be used on coolant lines or gas lines for leak detection. The Ultrasonic Leak Detector is equipped with an ultrasonic sensor that can precisely detect leaks in air lines. The ultrasound sensor from the Ultrasonic Leak Detector works at a frequency of 40 kHz. This means that the Ultrasonic Leak Detector is calibrated to the medium frequency that leaks on pressure lines emit.

Key Features

- Working frequency of 40 khz
- Easy to use
- Up to 6 h battery operation
- Leak detection via headphones and lcd display
- Robust and ergonomic
- Can be used over long distances

Smart Water Leak Detector for Depth 4m



Product Overview:

CL400 water leak detector pipe leak detectors water leak detector is the professional instrument that water supply companies, heating companies, municipal construction companies and property companies inspect whether underground pipes leak water.

They are mainly used to find and determine the location of leakage points of water supply pipeline, and they can also be used to detect the leakage of other pressure piping systems. When the fluid in pipeline erupts through leakage source due to the pressure, the noise produced by the impact on the internal wall will spread along the pipeline or along the buried layer medium to the ground, and the instrument determines the leakage source through an industrial-grade amplification of leakage noise.

HIKMICRO M11 | Advanced Thermal Imaging Camera



Enhanced Image Quality with SuperIR

Powered by HIKMICRO SuperIR image enhancement technology, images are upscaled 4X to deliver highly detailed live and recorded radiometric images for precise inspection and reporting.

Manual Focus

Adjusting the manual focus ring allows for clear imaging of objects as close as 0.1 m (0.33 ft) while maintaining sharp images and accurate results from greater distances. (M11W and M20W feature a focus-free lens.)

Interchangeable Battery System

The HIKMICRO M Series includes two interchangeable Li-ion batteries and a dual-bay charger, providing up to 12 hours of operation.

Complete Image Annotations

Quickly annotate images with voice, text, picture notes, QR codes, and tag notes.

HIKMICRO AD21 | Acoustic Leak Detector



Two Inspection Modes for Fast Leak Location

The HIKMICRO Acoustic Leak Detector offers both Quick Inspection Mode and Route Inspection Mode, catering to different user preferences. The AD Series quickly identifies the leakage point scope, improving detection efficiency and minimizing losses caused by leaks.

Four Indoor Band Pass Filters

The HIKMICRO AD21P detects signals within a 150 Hz to 7500 Hz range. In noisy environments, you can adjust Indoor Low Frequency and Indoor High Frequency settings to apply four different filters, allowing for better sound clarity in water leak detection.

Easy to Use with Flexible Settings

Designed for ease of use, the AD Series features a 1024 x 600 resolution, 7" LCD touch screen, and a dual-wheel design, enabling seamless parameter adjustments—even when wearing gloves.

Stethophon 04 | Acoustic Leak Detection Equipment



The Stethophon 04 is an electro acoustic water leak locator used to detect and amplify the noise from water leaks in pressurised pipes. The Stethophon 04 incorporates an internal microphone or it may be used as a ground microphone to find water leaks with the EM35 external microphone, with base plate.

Features

Current “Minimum” noise level: The noise of a water leak remains fairly constant, however, noise from traffic, wind, and washing machines increase and decrease.

The Stethophon ignores these transient interfering noises and displays only the “quietest” water leak noise (or other source) it has heard during the period you have been listening.

Last Minimum Noise Level: The previous Minimum Noise Level is stored and displayed; are you closer or further away from the water leak in your present listening location compared to the last?

Hose Reel



The gas hose-reel and regulator kit are used to introduce tracer gas into the pipes or for inflating liners. The retractable hose-reel is easy to transport and does not get tangled and knotted like traditional hoses. The retractable hose-reel has quick release couplings on either end making connecting and disconnecting the reel quick and hassle free. A pressure gauge manifold is supplied to monitor the pressure in the pipes as well as the pressure in your gas bottle.

Hose Reel

Used for gas detection and pipe re-lining

Manifold

Used for gas detection and pipe re-lining

Hydrogen Regulator

Only used for gas detection

Gas Sniffer | Hydrogen Electronic Leak Detector



Product Overview

Are you looking for Hydrogen electronic leak detector for sale? Buy one from Auto Air!

In evaluating the leak site in automotive refrigeration systems, Auto Air's Hydrogen/Nitrogen electronic leak detector Kit which is part of ELKE A/C and HVAC consumables and Tools catalogue uses a hydrogen 5% Nitrogen 95% blend, allowing high sensitivity monitoring for an environmentally safe gas. This leak detector has the highest efficiency and improved process protection in different market sectors, especially in the Vehicle air conditioning industry.

Our Leak detection kit allows you to Leak test both R134A and 1234YF A/C refrigerant systems. We also have a new CO2 electronic sniffer for the newest systems which have been installed in some Mercedes, VW, Audi and now entering the Agri sector through the Class Tucano Combine.

Hydrogen Electronic Leak Detector



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