

AQUASCOPE 550

Low Frequency Leak Detector



The Aquascope 550 has been specifically designed to pinpoint a wider range of leaks, including the low frequency leaks previously undetectable with most other leak detection units. The unique processing in this amplifier converts low frequency sound that is not audible within the human listening range into a higher frequency enabling the operator to hear the leak. The main advantages of the Aquascope 550 over the Aquascope 3 include;

- *Multiplication of Low Frequency Leaks to become higher audible frequencies.*
- *Increased amplification on Leak noise.*
- *Graphical Display Showing frequency spectrum of detectable noise.*



Features

- Superior Sound Quality using “Digital” Technology
- Suitable for Metallic and Non-Metallic Pipes.
- This highly sensitive acoustic microphone has a range of 40 Hz to 5000Hz and the manual filters are user programmable in blocks of 40HZ. Robust, lightweight and ergonomic design.
- 4 Scales of frequency multiplication, so in-audible low frequencies become audible.
- Simple and intuitive operation
- Battery Level & LCD display with backlight
- Automatic and Manual User Selectable Filters to suppress back ground noises.
- Wind Protected Ground Microphone
- Hand-probe for direct “contact sounding” on pipes, taps, meters & fittings
- Magnetic connection for direct sounding on steel pipes & fittings
- Tripod Foot for “surface sounding” on soft ground



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