

Integrated measuring systems for
the whole water cycle



Advanced ground microphone system
DF JUNIOR



Only one type of
sensor required

No filter adjustment
necessary

Visual battery charge
level check

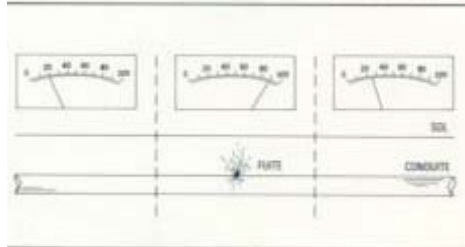
Simple operation -
detailed User Guide

Supplied in custom-
made case

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Principle

Mechanical vibrations produced by leaks from buried pipelines are detected by the DF JUNIOR when its sensor is moved along the ground directly above the pipeline. The sensor transmits the vibration signal to the amplifier and the operator assesses the signal strength both audibly with headphones and visually from the amplifier galvanometer. The maximum signal measured gives the leak position: the nearest the sensor to the leak, the loudest is the noise.

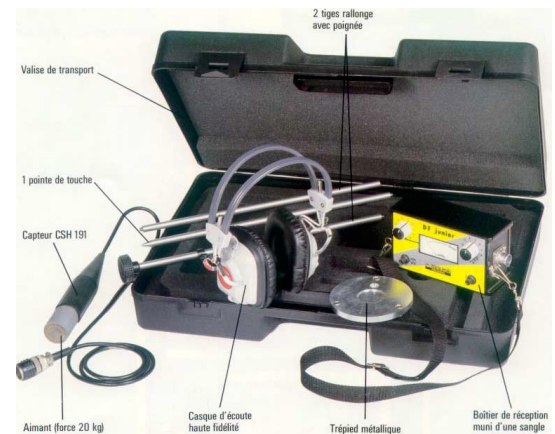


Advantages

- You enjoy a top level technology.
- You soon master all the possibilities of the equipment
- You maximise the organisation of your time

An economical equipment:

- Short training period.
- Can be used in daytime noisy environment
- Site performance gives quick return on invests
- 6 months labour and paid warranty with full after sales service



Technical Specifications

SENSOR:

- Water sprinkle proof IP 68

CENTRAL UNIT:

- Weight 700g.
- Power supply x 4 batteries type LR6 (1.5 Volts)

Products available to rent and buy. Please contact us for more informations.

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