

SAFETY FIRST

- Always wear Personal Protective Equipment like Safety Glasses, Gloves, and Work Boots.
- Never walk with the Stethoscope Ear Tips in your ears, as these devices greatly amplify all sound and dropping or clanging the Heads could damage your hearing.
- Keep Ear Tips clean by using hygienic sanitary wipes after each use.

NEVER WALK WITH STETHOSCOPE IN YOUR EARS



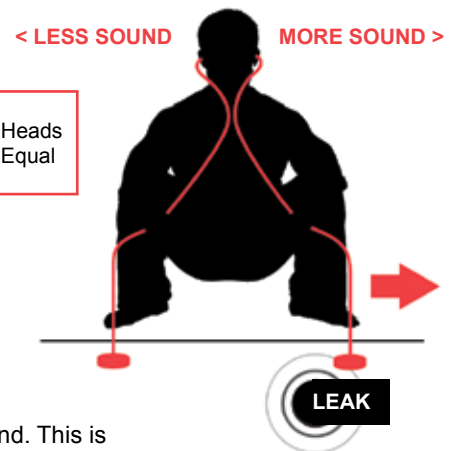
PRODUCT FEATURES

1. The geophone is widely used and recognized as the most reliable mechanical leak detector available.
2. The instrument performs equally well on hard packed soil, pavement or any solid surface.



OPERATING INSTRUCTIONS

1. Using drawings or pipe locators, first find the exact location of the watermain.
2. Begin searching in the spot where you most suspect the leak to be. Place the sensing heads on the ground above the main, spaced approximately three feet apart.
3. By moving the heads you will reach a spot where the sound is of the same intensity in both sensing heads and reaches both ears at the same time.
4. You are now directly above the leak site.



Move Sensing Heads until Sound is Equal

NOTE 1: The instrument works best when it is free standing, since the circulation of blood in the hands will set up detectable vibrations.

NOTE 2: Light packed snow or grassy surfaces tend to distort or muffle the leak sounds. In these cases it is suggested that you dig down to solid ground or drive a metal rod into the ground, leaving approximately two inches of the rod above the ground. Place the disc on top of the rod and listen.

NOTE 3: In addition to the rush of water you will sometimes hear an erratic clicking sound. This is caused by rocks and gravel banging against the pipe in the high pressure stream of leaking water, remember that the Geophone is designed and built for detection of vibrations in solid substances - not in gaseous media.

PRODUCT MAINTENANCE

1. Move with care. Dropping or shaking the sensing heads or dragging them along the ground by the tubes will damage the instrument, impeding the sensing head's performance.
2. Keep the tubes attached to the geophone at all times to prevent small particles of dust from penetrating the diaphragms.
3. Always store and transport the geophone in its sturdy wooden case.

P512 Geophone

PRODUCT AND ACCESSORIES

Item	Description
P512	Geophone With Carrying Case
P51201	Geophone Less Carrying Case
P51202	Carrying Case Only (1)
P51210	Headset Assembly (2)
P51211	Stethoscope Headset with Tips (3)
P51212	Replacement Tubing, 4' (4)
P51213	Ear Tips, Pair (5)
P51214	Sensing Head (6)



RELATED PRODUCTS

Metrotech 810 Digital Depth Line Tracer

- Our best selling locator!
- Distance Sensitive Left/Right Guidance™
- Real-Time Automatic Gain Adjustment™
- Excellent inductive performance



Item	Description
P821DX	Metrotech 810Dx RF Line Tracer
P821DXR	Metrotech 810Dx RF Line Tracer - Recharg.

Residential Leak Kit

- Test pressure and find leaks
- Great for customer complaint tracking.
- Large, easy-to-read LCD
Built-in memory
- let your customers give you a reading of the pressure differences outside their house at the Hose Bib and inside their house at the Faucet.



Item	Description
P671679	Residential Leak Kit 0 - 60 psi
P671680	Residential Leak Kit 0 - 100 psi
P671681	Residential Leak Kit 0 - 160 psi
P671682	Residential Leak Kit 0 - 200 psi
P67106	Case Only for Leak Kit

TW-6 Pipe and Cable Locator

- Affordable Pipe and Cable Location
- Trace Conductive (directly) to target line or Inductively (over line)
- Use 3 - Piece Handle to use TW-6 as a metal locator!



Item	Description
P500	TW-6 Pipe and Cable Locator

DigiRoller Plus II - Digital Measuring System

- Works in and stores multiple units of measure
- Smart Wheel calculates wheel radius for true
- Large, easy-to-read LCD
Built-in memory
- Wall-To-Wall Measuring
Auto-count feature



Item	Description
CA6425	Digiroller Plus II

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