

Goldak Sewer/Wastewater Locating Products



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TABLE OF CONTENTS

Click product to access additional information.



CI-5120 CAST IRON

PURCHASE



5600 – NON-METALLIC

PURCHASE



TRIAD SERIES 2310 SC

PURCHASE

Model CI-5120



Model CI-5120 is Ideal for all Sewer Locating Applications that Involve a Standard 512 Hz Transmitting Device

The Model CI-5120 sewer locator will quickly and accurately locate and pinpoint cast-iron as well as non-metallic sewer pipe. Whether using a 512 Hz transmitting sonde, a camera head with a built in 512 Hz transmitter, or Goldak's SR-512 P interference filtering sonde, the Model CI-5120 makes identifying sewer lines easy. Using proven conventional locating methods the CI-5120 can determine both location and depth of a sewer line to an accuracy within an inch.

WILL WORK WITH ANY 512 HZ TRANSMITTING DEVICE

CI-5120 RECEIVER SPECIFICATIONS

RECEIVER

- "Gun-Type" Housing
- Three Position Swivel Antenna
- Signal Adjust Control
- Audio/Mute Switch
- Lighted Tracking Display
- Hi-Impact Plastic Carrying Case (Optional)
- Batteries: (8) "AA" 1.5 Volt Alkaline
- Weight: 3.5 lbs.

MODEL SR-2512 TRANSMITTER

- Two part flexible transmitter for main lines (3" or bigger)
- High quality, straight tone signal for easy identification
- Tape-on or in-line capability
- Stainless steel housing with easy-flex design for enhanced maneuverability
- Adaptive design allows additional battery packs for greater depth capabilities
- Approx. size: 7" X 1.25"
- Batteries: 4 "AA" 1.5 volt alkaline

MODEL SR-512P TRANSMITTER

- Three part flexible transmitter for small entry applications
- Special pulsing tone provides easily identified signal in high interference areas
- Designed and constructed for capability of entry into 2" clean outs and "P" traps
- Tape-on or in-line capability
- Approx. size: 8.5" X .75"
- Battery: (1) 6 volt lithium

FIELD TESTED TOUGH!



GOLDAK

INNOVATING UNDERGROUND LOCATING

Model 5600-SI Pipe & Cable Locator



The Model 5600-SI offers the ultimate design in pipe and cable locating equipment and far exceeds performance levels of competitive models. This portable electronic instrument is used extensively by utility companies such as gas, telephone, power, and cable television industries, as well as municipalities and contractors. When working in congested and difficult areas, the 5600-SI insures pinpoint accuracy and solves a wide variety of underground locating problems.

Achieve Pin-Point Accuracy with Goldak's Rugged and High Performing 5600 Pipe & Cable Locator

OUTSTANDING FEATURES

- Patented technology insures long distance tracing beyond competitive instruments
- Noise and static-free operation
- Lighted tracking display
- Operated with one control
- Exceptionally powerful audio output
- Defined signal coupling: Pipes and cables in close proximity are easily separated
- Outperforms competitive instruments



*Gun Style
Pipe Locator*



*Pipe & Cable
Locator
Transmitter*

*Equipped with
the patented
SI Super Induction
Antenna®*



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INNOVATING UNDERGROUND LOCATING

5600 SI SPECIFICATIONS

DIMENSIONS

Transmitter: 11" x 5" x 3.75"
 Receiver: 20.5" x 6.5" x 9"
 Carrying Case: 20" x 16" x 8"

OPERATING WEIGHT

Receiver: 3 lbs.
 Transmitter: 2 lbs.

SHIPPING WEIGHT

16 lbs.

OPERATING TEMPERATURE

20° to 150° F

OUTPUT FREQUENCY

116 KHz ± 0.3%

BATTERIES

8 each 1.5V "AA" Size Alkaline Batteries
 for Transmitter and Receiver

BATTERY LIFE

30 Hours

AUDIO OUTPUT

Built-In Speaker or Headphones

OPTIONAL ACCESSORIES

GC-2 Inductive Clamp*
 8 Ohm Stereo Headset
 Duct Locating Transmitters
 "C" Cell Version available by special order

SONDES

3310 up to 12 ft.
 3350 up to 12 ft.
 3330 up to 25 ft.
 SR-116k up to 25 ft.
 SR-2116 up to 60 ft.

WARRANTY

One year on manufacturing defects and workmanship

TRAINING VIDEOS ARE AVAILABLE



*The Goldak GC-2 Inductive Clamp improves versatility by enabling an operator to trace one or several lines within 5-1/4 inch diameter. The operator may energize a line simply by plugging it into the direct output jack of the transmitter and clamping it around the line.



GOLDAK

Goldak, Inc.

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TRIAD 2310

Experience Industry's Easiest to Use, Yet Most Powerful and High Performing Portable Under Ground Locator In Today's Marketplace!

PRODUCT DESCRIPTION

Goldak, Inc. proudly introduces the new TRIAD digital Locator, which will surely become the industry standard in portable locators. The Triad combines the versatility and power of a high-end multi-frequency system with an ultra-easy usability that is truly different. What makes the Triad so unique?

RECEIVER:

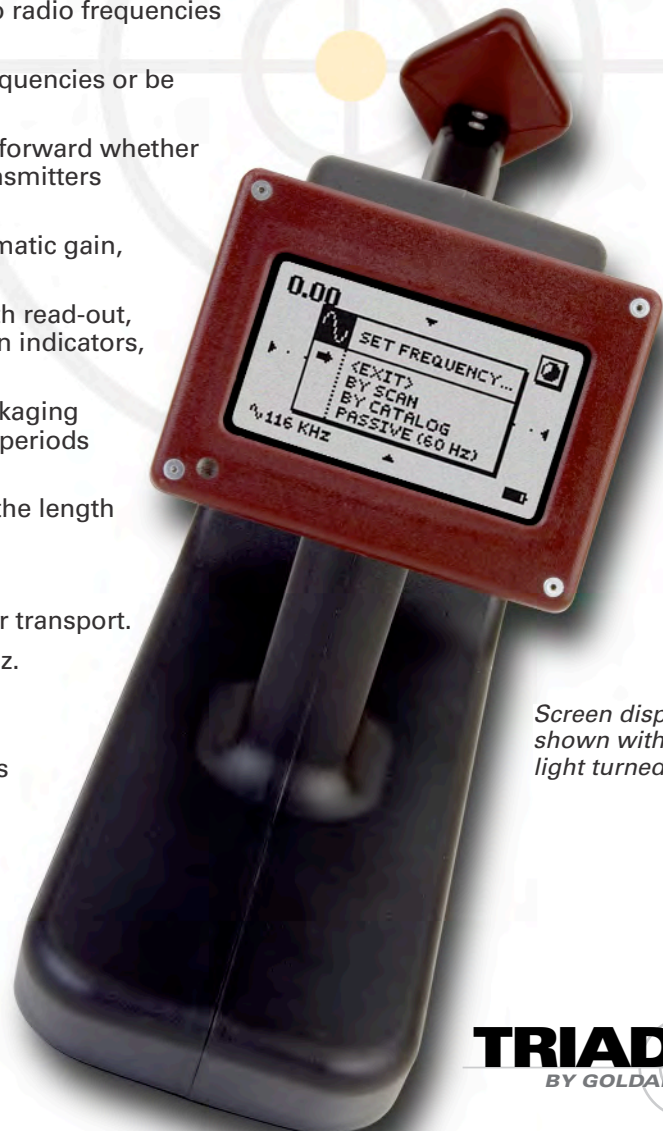
- Can operate with any continuous active transmitter frequency ranging from low audio (such as 512Hz) up to radio frequencies (RF) as high as 200KHz.
- Can automatically scan and tune to active frequencies or be tuned at the user's discretion.
- Intuitive audio/visual interface that is straightforward whether tracing pipes/cables, or locating coil-type transmitters ("sondes").
- Features include: single-trigger control, automatic gain, and automatic set-up options.
- Outstanding features include: automatic depth read-out, constant numerical response, search direction indicators, passive-mode locating, and many others.
- Lightweight and ergonomically balanced packaging allows the user to work comfortably for long periods of time.
- Folds into a compact storage position about the length of a forearm.

TRANSMITTER:

- Built into carrying case for compact storage or transport.
- Conductive frequencies from 512Hz to 200KHz.
- Dual output jacks to trace two facilities simultaneously with different frequencies.
- Patented super-inductor antenna outperforms all others when tracing inductively.
- Up to 10 watts of conductive output power on demand.



It's as easy as pushing a button



Screen display shown with back-light turned on

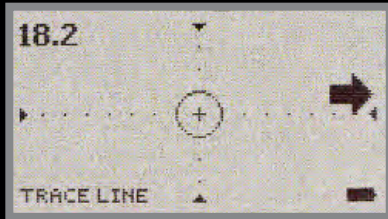


TRIAD 2310
BY GOLDAK

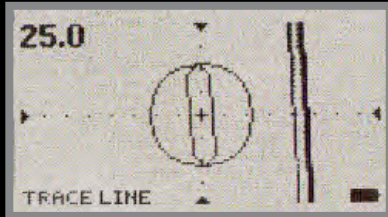


TRIAD

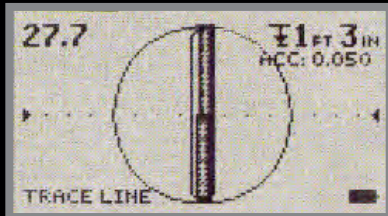
UTILITY LINE/PIPE LOCATING



As you approach the energized line, the receiver will present an arrow icon indicating the direction from which the signal is coming.



As you move closer to your intended target you will see the line begin to appear on either side of the display screen.



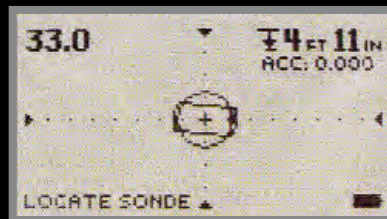
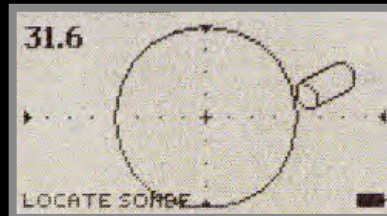
To pinpoint the utility simply center the line image into the crosshairs and the depth will appear automatically in the upper right hand corner.

SONDELOCATING

As you approach the energized sonde, the receiver will present an arrow icon indicating the direction from which the signal is coming.

As you move closer to the target sonde you will see its image appear on either side of the display screen.

To pinpoint the sonde, simply center its image in the cross hairs and the depth will appear automatically in the upper right hand corner.



PRODUCT APPLICATIONS

- Line Tracing (pipes, cables, tracer wires, etc.)
- Passive Line Tracing (e.g., power cables and power return paths)
- "Sonde" Locating (coil-type transmitters, camera heads)
- Conduit locating/tracing



PRODUCT FEATURES

- Uncomplicated and intuitive user interface that simplifies and speeds up locating jobs
- Automatic tuning to desired transmitter from audio to 200 KHz
- Single-trigger control
- Constant absolute numerical signal response
- Automatic depth and accuracy reporting
- Unique search and pinpoint graphics for both line tracing and "sonde" locating

TRIAD SPECIFICATIONS

RECEIVER

Frequencies: 50 Hz to 200 KHz (includes passive modes)
 (includes 4 passive modes: 60Hz Single Phase, 60Hz 3-Phase, Cathodic Protection and Cable TV)

Weight: 4.4 Lbs.

Dimensions:

Unfolded: 36" L x 4" W x 10.5" H

Folded: 21" L x 4" W x 10.5" H

Display: Graphic LCD with automatic backlight

Audible Output: Built-in speaker and jack for optional headset

Power Supply: 8 "AA" Alkaline batteries

STANDARD ACCESSORIES

Direct Connection Cable (DCC)

Ground Rod

Operating Manual

Accessory Bag
 (with transmitting case only)

OPTIONAL ACCESSORIES

Headset

GC-2 Cable Clamp

Additional Direct Connection Cable (DCC)

Alternate Antenna Adapter

External AC Power Supply (15 Watts)

Car Battery Adapter

80 Watt/Hour Rechargeable Flat Battery

Wide Array of Sonde Transmitters

TRANSMITTER CASE

Standard Frequencies:

Conductive*: 512 Hz, 8KHz, 33 KHz,
 65 KHz, 83 KHz, 116 KHz
 126 KHz, 131 KHz, 200 KHz

Inductive**: 65 KHz, 83 KHz, 116 KHz

Weight: 10.5 Lbs.

Dimensions: 24" L x 4.5" W x 12.5" H

Internal Supply: 8 "C" Alkaline Batteries

Battery Life: 50 Hrs.***

Output Power (nominal:)

With Battery: 3 Watts

With External Source: 10 Watts

Operating Temperature: -4° to +158° F (-20° to +70° C)

Notes:

*Conductive frequencies are customizable to any value between 50 Hz and 200 KHz.

**Inductive frequencies are customizable to any value between 8 KHz and 200 KHz.

***Typical. Actual life will vary considerably with output load conditions.



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