



Schonstedt Magnetic Locators

Easy-To-Use

The GA-52Cx and GA-72Cd Locators detect the magnetic field of iron and steel objects and energized power lines. Both provide audio detection signals that peak in frequency when the locator's tip is held directly over the target. The GA-72Cd has the option of nulling or peaking

No. 1 Around the World in Performance and Reliability.

Quality

Schonstedt's underground magnetic locators have been setting the standards for reliability and dependability for over 30 years. They are designed to withstand the rigors of daily on-site usage and a wide range of environmental conditions. In fact, the Model GA-52Cx is so rugged and dependable it's backed by a 7-year warranty and the Model GA-72Cd is backed by a 5-year warranty.

Only two Controls

Designed for one-hand operations, the On/Off-Sensitivity and Volume controls are located on the underside of the cover on both locators. This provides easy access, protects the knobs and contributes to their overall ruggedness and dependability.

The GA-72Cd also has easy-to-read digital and bar graph which displays of signal strength and polarity. Once you have located a target using the audio signal, the digital readout and polarity indicators will help you to visually pinpoint the target and, in some instances, even determine its orientation.

Signal Strength and Polarity Indications

The GA-72Cd's audio signal and the 3-digit LCD readout will peak, and the (+) or (-) bar graph will expand to full scale when its tip is directly over a vertical iron pipe. One end of a horizontal target will be (+) and the other will be (-). This difference is very significant because it helps you to distinguish between vertical and horizontal pipes.

With the GA-72Cd you can select any one of four sensitivity settings; the GA-52Cx offers five sensitivity settings. The GA-72Cd's LCD bar graph shows the selected gain and the battery status. The GA-72Cd's headset jack can be connected to your data logger using a standard stereo audio plug.

Choice of Two Audio Modes

The GA-72Cd is configured initially to provide an audio signal that is always present (Audio Output switch set to "B"). If you do not want to hear a signal until the locator is within the detection range of a target, you can set the Audio Output Switch to "A".

GA-52Cx Features & Specifications

Features

- Seven Year Warranty
- Enhanced target definition
- Unsurpassed detection range
- Piezoelectric speaker
- Clear, sharp, detection signal pinpoints the target
- Five individual sensitivity settings
- No response to aluminum, brass, or copper
- Ease of operation reduces search time
- With experience, user can distinguish between small pieces of scrap iron and actual targets
- 40-hours operation (intermittent usage) on two economical 9-volt batteries
- Modular construction
- High performance components
- Weights approximately 2 1/2 lbs
- Weather protected controls
- Rugged lightweight case
- Patented HeliFlux® sensors
- Y2K Compliant

Both the GA-52Cx and the GA-72Cd are standard with a custom case designed to withstand the rigors of field use.

Specifications

Input Power	Two alkaline 9-volt batteries
Battery Life	40 hours (intermittent usage)
Output	Approximately 40 Hz audio tone on speaker. Tone frequency increases or decreases with gradient-field intensity.
Weight	Approximately 2.5lb. (1.13 kg.)
Operating Temp	-13° to 140°F (-25° to 60°C)
Overall Length	42.3 in. (107.4 cm)
Waterproof Length	34.5 in. (87.6 cm)
Nominal Sensor Spacing	20 in. (50.8 cm)
Construction	Modular, all solid state

GA-72Cd

Specifications & Features

Features

- Five Year Warranty
- Digital readout and expanding bar graph displays signal strength and polarity
- 4 Sensitivity settings: Low, Medium, High, and Extra High
- Piezoelectric speaker
- Analog output for data logger entry
- 60-Hours operational life (intermittent usage) on 2 lithium 9-volt batteries
- First locator to use Environmentally Friendly and Safe, lithium batteries. The unit is shipped with two 9-volt lithium batteries installed, and a spare set of batteries stored in the case. Lithium batteries provide twice the life of alkalines, and have a 10-year shelf life.
- 4-Segment BATT LCD monitors battery charge
- Lightweight, easy-to-use-design reduces search time
- Modular construction; high performance components
- Patented HeliFlux® sensors
- No response to aluminum, brass, or copper
- Y2K compliant

Both the GA-52Cx and the GA-72Cd are standard with a custom case designed to withstand the rigors of field use

Specifications

Output

Audio

Switch at "A" Signal increases or decreases in volume with gradient-field intensity

Switch at "B" Signal increases or decreases in frequency with gradient-field intensity

Visual Digital readout and expanding bar graph indicate polarity (+ or-) and relative strength of the magnetic field

Battery Life 60 Hours (intermittent usage)

Input Power Two lithium 9-volt batteries

Battery Check 4-segment LCD BATT indicator

Weight Approximately 2.5 lb. (1.14 kg)

Operating Temp -13° to 140°F (-25° to 60°C)

Overall Length 34.5 in. (87.6 cm)

Waterproof Length 21 in. (53.3 cm)

Source: Schonstedt Instrument Company
100 Edmond Road, Kearneysville, WV 25430
Phone: (304) 725-1050 or (800) 999-8280
Fax: (304) 725-1095

Schonstedt GA-92XT Retractable Locator



Extends for greater sensitivity
Retracts for easier carrying

You've never seen a Magnetic Locator like the XT, and once you use it, you'll never use another. When we asked our most demanding customers what they look for in a Magnetic Locator, they told us:

1. Accuracy 2. Reliability 3. Ease of Use

Fifteen months of research, design, and testing has produced the new Schonstedt XT, the most portable Magnetic Locator ever made.

One hand operation makes finding faster, providing both audio and visual (XTd model) indication of ferrous objects up to 16 feet underground. And the new XT follows the Schonstedt tradition of ruggedness and reliability. So go ahead, make your move to the new Schonstedt GA-92XT.

A Magnetic Locator that will single handedly change the way you work in the field

- One hand operation
- Operates in both retracted and extended modes
- Fingertip control of volume and sensitivity
- Quick change battery compartment
- Battery indicator on both models

and best of all, it's a SCHONSTEDT

Rugged, reliable and a 7-year warranty

Two models to choose from



XTd Model
with LCD gain,
battery and signal
strength/polarity display



XTi Model
with LCD gain and
battery display

The XT is your eyes and ears underground

Detect the magnetic fields of all ferromagnetic objects property markers, manholes, septic tanks, well casings, valve boxes, cast iron pipes, steel drums, unexploded ordnance up to sixteen feet below the surface.

When you have your hands full on the job site, carry the XT on your hip. You're a highly trained, experienced professional but carrying heavy tools is still part of the job. When a new product comes on the market that allows you to lessen your load and increase productivity, it deserves some attention.

Time to make a move to the new Schonstedt XT, the greatest innovation in magnetic locating since the celebrated "yellow stick". In its holster, the XT leaves both hands free on the way to the job site, then gives you the freedom to do your best work with one hand tied behind your back.

GA-92XT Specifications & Features

Features

- Seven Year Warranty
- *Digital readout and expanding bar graph displays signal strength and polarity
- Continuous Gain control, with range indicated by a 4-segment LCD at each quarter turn
- Piezoelectric speaker
- 24-Hours operational life (intermittent usage) on 1 lithium 9-volt battery
- The unit is shipped with two 9-volt lithium batteries. Lithium batteries provide twice the life of alkalines, and have a 10-year shelf life.
- 4-Segment BATT LCD monitors battery charge
- Lightweight, easy-to-use-design reduces search time
- Modular construction; high performance components
- Patented HeliFlux® sensors
- No response to aluminum, brass, or copper
- Y2K compliant

Both the GA-92XTi and the GA-92XTd are standard with a custom case designed to withstand the rigors of field use and a carrying holster.

Specifications

Output

Audio Signal increases in frequency with gradient-field intensity. Idle frequency = 10 Hz

Visual* Expanding bar graphs indicate polarity (+ or -) and relative strength (GA-92XTd model only)

Battery Life 24 Hours (intermittent usage)

Input Power One lithium 9-volt battery

Battery Check 4-segment LCD BATT indicator

Weight Approximately 2.4 lb. (1.1 kg)

Operating Temp -13° to 140°F (-25° to 60°C)

Overall Length 26 in. (~66 cm) (when extended)
15.5 in (~39 cm) (when collapsed)

Waterproof Length 11.5 in. (~29 cm) (when extended)

Nominal Sensor Spacing 9.5 in. (~24 cm)

Construction 30% glass-filled, high impact ABS, .2 in (~5 mm) wall thickness

* Refers to GA-92XTd model only.

Source: Schonstedt Instrument Company
100 Edmond Road, Kearneysville, WV 25430