## **Magnetic Locators**

## Simply the best

 Unmatched sensitivity allows you to find what you're looking for quickly, without the risk of passing over your target.

> Our locators last 100% to 250% longer than others making your investment a solid one.

> > 85% of the Surveyor market can't be wrong.

GA-72Cd

GA-52Cx





## **GA-52Cx and GA-72Cd Underground 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 also has easy-to-read digital and bar graph displays 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.

# No. 1 Around the World in Performance and Reliability.

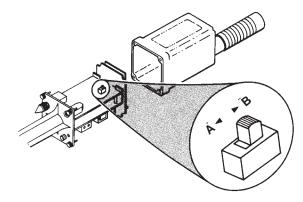
#### **Only Two Controls**

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.

You can select any one of four sensitivity settings. The GA-72Cd's LCD bar graphs show 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".



Location of Audio Output Switch

### **Several Hundred Dealers**.

#### **Superior Customer Support**

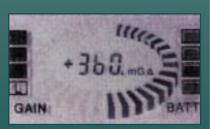
Our customer support department has always been set up to ensure prompt response and 100% satisfaction. We have a network of several hundred dealers located throughout the U.S. and around the world to provide personal attention and prompt delivery.

Most Schonstedt locators returned to the factory for repair will be completely refurbished. Not only will it look like new, it will operate within its original specifications. Most locators are returned to their owners within two working days.

#### **Quality Is Our Hallmark**

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.





## **State-Of-The-Art Features**

#### GA-72Cd

- 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<sup>®</sup> sensors
- No response to aluminum, brass, or copper

#### GA-52Cx

- **■** 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 approximately2 1/2 pounds
- Weather protected controls
- Rugged lightweight carrying case
- Patented HeliFlux<sup>®</sup> sensors

#### **7-Year Warranty**





Both Models are standard with a custom case designed to withstand the rigors of field use.

## **Model GA-52Cx 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 Length42.3 in. (107.4 cm)Waterproof Length34.5 in. (87.6 cm)Nominal Sensor Spacing20 in. (50.8 cm)ConstructionModular, all solid state

## **Model GA-72Cd Specifications**

Output

Audio

**Battery Life** 

**Input Power** 

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 graphs indicate polarity (+ or-) and relative

strength of the magnetic field.
60 Hours (intermittent usage)
Two lithium 9-volt batteries
4-segment LCD BATT indicator

 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 Length34.5 in. (87.6 cm)Waterproof Length21 in. (53.3 cm)Nominal Sensor Spacing14 in. (35.6 cm)ConstructionModular, all solid state

## Premier Manufacturer of Flux-Gate Magnetometers for nearly half a century

"I am an absolute fan of the Schonstedt. I try to get every surveyor I know to buy one. Mine has given me absolute stellar performance. I only wish all of the instruments and products I have purchased through the years for surveying actually lived up to my needs and expectations the way the Schonstedt does. Thanks again for a fine product, and for great customer service to boot!"

- Arthur F. Seifert, Jr. P.L.S., Bell-Atlantic

**Authorized Dealer** 



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