

# CL300

## CABLE LOCATOR

**SCHONSTEDT**   
INSTRUMENT COMPANY

*Making Locating Easier Since 1953*

**NEW  
FOR 2014**

## Quick & Precise Cable Locating Kit

- XTpc33-512
- TM70002 Heavy Duty Conductive Clip
- PC60001 5" Inductive Signal Clamp
- 512Hz Sonde Capable
- Heavy Duty Carrying Case
- 3-year Warranty

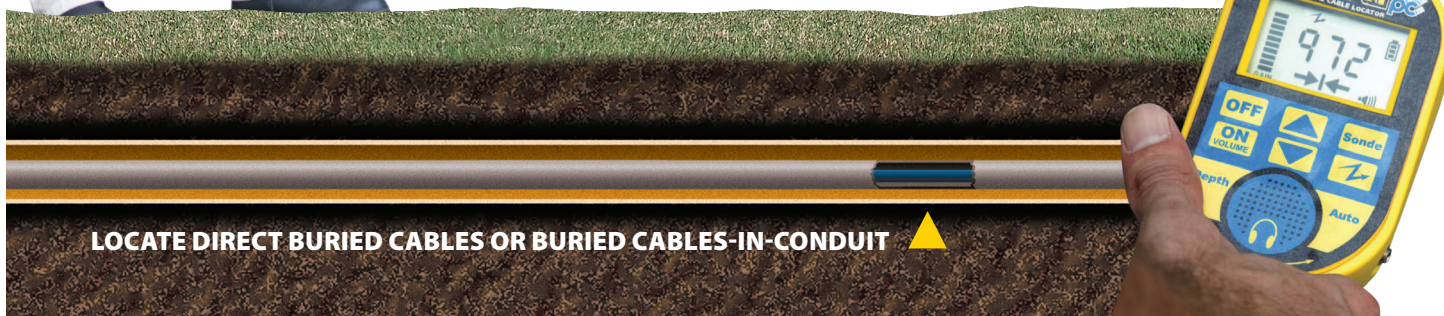


The NEW CL300 cable locating kit consists of a 33kHz transmitter & portable, holstered locator, with a 512Hz sonde detection capability and all necessary accessories. The instrument is capable of detecting all cables—either buried metallic cables or those within conduits—using direct connect or close induction methods.

### APPLICATIONS

Locate and trace the path for all electrical and telecommunication cables along with buried wire for pumps, irrigation or traffic control systems. The CL300 will also detect tracer wire buried alongside water/sewer or gas pipelines. In SONDE mode, this instrument will detect and pinpoint any device that transmits at a 512Hz frequency, such as an inspection camera, boring equipment or sonde. The CL300 is a great kit for utilities, construction companies and home service contractors needing to mark buried utilities for damage prevention, excavation and facilities maintenance.

**Quicker, more accurate locating = Savings in time and cost!**



## CL300 includes

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- 512Hz Sonde Capable
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## Receiver Specifications

|                                 |                                                                                                                                  |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Operating Frequency</b>      | 33kHz; plus 50Hz/ 60Hz passive detection (factory selectable)                                                                    |
| <b>Battery</b>                  | 9 V Alkaline single battery                                                                                                      |
| <b>Battery Life</b>             | 18 hrs                                                                                                                           |
| <b>Audio Output</b>             | 10 - 3000 Hz<br>0 - 70 db SPL (Sound Pressure Level),<br>volume controlled                                                       |
| <b>Weight (incl. batteries)</b> | Under 2.8 Lbs                                                                                                                    |
| <b>Operating Temp.</b>          | -4°F to 140°F (-20°C to 70°C)                                                                                                    |
| <b>Overall Dimensions:</b>      | Closed: 17.5 in x 3 in x 8.5 in<br>(44 cm x 7.6 cm x 21.5 cm)<br>Extended: 27.7 in x 3 in x 8.5 in<br>(70 cm x 7.6 cm x 21.5 cm) |
| <b>Max. Depth Capability</b>    | Approximately 19' (5.8 m)                                                                                                        |

## Transmitter Specifications

|                            |                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Operating Frequency</b> | 33 kHz                                                                                                                    |
| <b>Output Power</b>        | 33 kHz - 1.8 W maximum (conductive mode)                                                                                  |
| <b>Battery Type</b>        | Rechargeable NiMH pack (7.2 V)                                                                                            |
| <b>Battery Life</b>        | 8 hours intermittent operation                                                                                            |
| <b>Charging</b>            | Smart charger powered by AC supply or vehicle supply                                                                      |
| <b>Outputs/Inputs</b>      | Circular "smart" connector to:<br>1) Inductive antenna<br>2) Inductive clamp<br>3) Conductive clips<br>4) Battery charger |
| <b>Weight</b>              | Under 1.5 lbs                                                                                                             |
| <b>Operating Temp.</b>     | -4°F to 140°F (-20°C to 70°C)                                                                                             |



## The Kit that Finds it All...

Cable TV lines • Fiber Optic w/tracer wire or shield • Gas Lines w/tracer wire • Irrigation Lines • Plastic Pipe w/tracer wire • Power Lines • Street Light Power • Telephone Lines • Boring Devices w/512Hz • Duct Rodder w/tracer wire • 512Hz sondes • Other 512Hz devices

Order/Info Hotline:  
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an employee-owned company