

Elcometer P700 Live Cable Locator



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At a glance

- *Used to detect live cables below ground & provide an estimation of the cable's depth.*

Elcometer P700 Live Cable Locator

The Elcometer P700 is a live cable detector, which gives an indication of cable depth. It can save you time and money by avoiding unnecessary excavation.

This lightweight and rugged live cable detector has one control knob for all functions and a clear analogue meter to help estimate cable depth.

- *Saves excavation time* - The Elcometer P700 live cable detector is used to find current-carrying cables, their direction and their depth, down to 5 meters (16').
- *Easy to use* - Designed without any unnecessary extras. One control does it all!
- *Clear audio signal* - A peak in the signal accurately locates the live cable so its orientation can be determined.

Live Cable Locators

Whether you are on a construction site or at the side of the road, detecting buried power lines before excavating is essential, not only for health and safety but also for financial reasons. Accidentally cutting a live cable (which is under load) can cut off power to large areas of the population.

Note: *The Live Cable Locator can only find electrical cables that have a current flowing through them. They will not locate cable through which no power is being drawn.*

| SPECIFICATIONS | |
|-----------------------------|--|
| Dimensions | 960mm x 100mm x 75mm 37.7 x 3.9 x 2.9" |
| Frequency | 50 Hz and 60 Hz (third harmonic) |
| Sensitivity | 4mA/m 5nWb/m ² |
| Weight | 1.27kg 2.8lb |
| Power Supply | 1 x 9V PP3 Cells (Alkaline) |
| Approximate Detection Range | Load carrying Live Cables down to 5m (16') |

| Model | Description | Part Number |
|----------------|-----------------------------------|-------------|
| Elcometer P700 | Elcometer P700 Live Cable Locator | W700168G |

Related products



Elcometer P500

Although originally designed to accurately locate valve boxes and manhole covers, the Elcometer P500 can also be used as a general purpose metal detector. The Elcometer P500 is both deceptively simple to use and very rugged making it a favourite choice in the market.



Elcometer P520

The Elcometer P520 metal detector is very high powered for greater depth metal detection. Originally designed as a water mains locator and a pipe locator, the Elcometer P520 is also the perfect choice for location work in cluttered areas and at depths where other metal detectors simply do not work.

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