

Elcometer P500 Imp Box Locator



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At a glance

- *This rugged industrial metal detector is designed to locate valve boxes & manhole covers accurately & quickly.*
- *Focused search coil allows for accurate location of objects even when they are close to metal objects (cars, metal fences etc).*
- *Ignores drink cans, cigarette packets & other metallic waste material.*

Elcometer P500 Imp Box Locator

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

Detecting metal objects down to a maximum of 1m (39.4”), the Elcometer P500 has a number of key features over other industrial metal detectors, these include:

- Strong focussed search field ensures the accurate location of objects close to metal fencing and vehicles.
- Ignores any ghost signals from cigarette packets, drinks cans and other metallic waste materials – often picked up by other products on the market.
- Manufactured from a single moulded design, in high impact ABS plastic, the Elcometer P500 stands up to the tough environment.
- Balanced, lightweight unit with a single control button for ease of use.
- Audio signal with headphone socket and an ultra-bright LED visual indicator identify when the metal has been detected.

Industrial Metal Detectors

Whether you are on a construction site or at the side of the road, detecting metal piping, valve boxes and manhole covers is often difficult as plans are often incorrectly drawn up or the target is hidden by debris, foliage, etc.

Timber merchants, reclamation yards and logging companies have one thing in common – their need to detect and precisely locate metal objects in the wood, before it is sent to the sawmill.

Elcometer’s range of Industrial Metal Detectors have been specifically designed to meet the individual industrial requirements and will greatly reduce waste, downtime, increase your productivity and avoid catastrophes.

DIMENSIONS		
	Metric	Imperial
Overall Length	96cm	38”
Search Head Diameter	21cm	8”
Weight	1.1kg	2.5lb
Power Supply	4 x 1.5V AA Cells (Alkaline) or 4 x 1.5V NiMH Rechargeable Cells	

APPROXIMATE DETECTION RANGES		
Typical Object Type	Metric	Imperial
Stop Top Box	50cm	19”
Fire Hydrant Cover	87cm	34”
Inspection Cover	95cm	37”

Model	Description	Part Number
Elcometer P500	Elcometer P500 Imp Box Locator	W500157F

Related products



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.



Elcometer P610

The Elcometer P610 has been designed specifically to accurately locate ferrous metal objects - such as gate hooks, nails, staples and even shrapnel - in timber, logs and wood of all types prior to being sent to the saw mill. Mill downtime, saw doctoring costs and missed delivery schedules all make hitting metal in timber a very costly mistake.



Elcometer P700

The Elcometer P700 is a live cable locator, which not only allows you to locate live cables, but also gives you an indication of cable depth. Cable detection 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 indicate cable depth.

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