

## Elcometer P150 Rebar & Wall Tie Locator



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### At a glance

- *Fast, rugged & accurate unit for detecting the precise location & orientation of mild steel, phosphor-bronze, copper & stainless steel\* wall ties.*
- *Can also accurately locate & orientate reinforcement bars in concrete.*

### Elcometer P150 Rebar & Wall Tie Locator

This fast, rugged gauge is supplied with two detector heads. A standard mild steel 100mm (4") head and an additional 150mm (6") detector head allows the gauge to locate phosphor-bronze, copper and some types of stainless steel\* wall tie.

The Elcometer P150 can also detect mild and stainless steel rebars, bed joint reinforcement and hoop iron.

Furthermore the Elcometer P150 can locate wiring in plaster walls and is also an excellent stud locator / stud detector which makes it an extremely versatile instrument.

- High-impact ABS control unit in tough leather case.
- Search coils encapsulated in epoxy resin for unmatched ruggedness.
- Unit is switchable to detect or ignore stainless steel.
- Single control button for on/off and sensitivity/backoff control.
- Built-in loudspeaker for clear audio signal; Standard 3.5mm stereo jack socket for headphones if required.
- Operates from four standard AA-size batteries.
- Fast and accurate - The strongest signal is in the middle of the search head making it easy to pin point the wall ties. A clear audio tone assists in the quick and precise location without the need to keep looking at the meter.

### Wall Tie & Stud Locators

Any contractor engaged in maintenance work will be familiar with the problem of accurately locating the exact position of both wall ties and studs in partitions.

There are many low cost metal detectors on the market today but, when detecting wall ties and studs, the instrument needs to be fast, stable, reliable and extremely tough.

\* Stainless steel does not give a strong signal. Please either send a drawing or ideally a sample of the stainless steel wall tie you need to locate so we can advise or test as necessary.

## KEY FEATURES

No need to re-zero - The Imp Wall Tie Locator is very stable in all weather conditions.  
 Designed with the needs of the operator in mind - Easy to use, built to last complete with leather case and shoulder strap.  
 Single handed operation - For safety and convenience when working on scaffold or ladders.  
 Lightweight search head - Separate lightweight search head for, fatigue free work.  
 Dual-purpose Kits also available - For locating phosphor-bronze and some types of stainless steel, rebars and bed joint

## APPROXIMATE DETECTION RANGES

Mild Steel / Galvanised Fishtail Wall Ties (100mm/4" Search Head)	130mm (5.11")
Mild Steel / Galvanised Butterfly Wall Ties (100mm/4" Search Head)	130mm (5.11")
Stainless Steel Fishtail Wall Ties (with 150mm/6" Search Head)	80mm( 3.15")

Model	Detects	Packing List
Elcometer P150/D	Mild Steel	complete with 100mm (4") Locator Search Coil, 100mm (4") Directional Search Coil, Leather Case & Plastic Carry Case
Elcometer P150/E	Mild Steel and Stainless Steel	complete with 100mm (4") Locator Search Coil, 100mm (4") Directional Search Coil, 150mm (6") Stainless Steel Search Coil, Leather Case & Plastic Carry Case

Model	Description	Part Number
Elcometer P150/D	Elcometer P150 Rebar Locator & Mild-Steel Wall-Tie Locator	W150157D9E
Elcometer P150/E	Elcometer P150 Rebar Locator, Mild-Steel & Stainless-steel Wall-Tie Locator	W150157E9E
<b>Accessories</b>	100mm (4") Locator Search Coil for Elcometer P150	TW999198D
	100mm (4") Directional Search Coil for Elcometer P150	TW999198F
	150mm (6") Search Coil for Stainless Steel Wall-Ties	TW999198E

## Related products



Elcometer P100

The Elcometer P100 is a robust and economical gauge designed to identify the location and orientation of reinforcement bars, metal gas and metal water pipes. Mild steel and stainless steel galvanised wall ties can also be found with the addition of an optional Search Coil (or probe).



Elcometer P120

The Elcometer P120 rebar locator is perhaps the easiest and fastest way of detecting reinforcing bars in concrete. Widely used before coring or drilling holes to find "safe spots", the Elcometer P120 will not only indicate the rebar's location and direction but will also give an indication of the depth of concrete cover.



Elcometer P130

The Elcometer P130 will rapidly and precisely locate mild steel or stainless steel wall-ties and is an excellent stud locator/stud detector, it is therefore an extremely versatile instrument.

### ENGLAND

Elcometer Ltd  
Edge Lane  
Manchester M43 6BU

Tel: +44 (0)161 371 6000  
Fax: +44 (0)161 371 6010  
e-mail: sales@elcometer.com  
www.elcometer.com

### USA

Elcometer Inc  
1893 Rochester Industrial Drive  
Rochester Hills Michigan 48309

Tel: +1 248 650 0500  
Toll Free: 800 521 0635  
Fax: +1 248 650 0501  
e-mail: inc@elcometer.com  
www.elcometer.com

### CANADA

Elcometer Ltd  
PO Box 622, 401 Ouelette Avenue  
Windsor, Ontario N9A 6N4

Tel: +1 248 650 0500  
Toll Free: 800 521 0635  
Fax: +1 248 650 0501  
e-mail: ca\_info@elcometer.com  
www.elcometer.com

### ASIA & THE FAR EAST

Elcometer (Asia) Pte Ltd  
896 Dunearn Rd  
Sime Darby Centre #3-09  
Singapore 589472,  
Republic of Singapore

Tel: +65 6462 2822  
Fax: +65 6462 2860  
e-mail: asia@elcometer.com  
www.elcometer.com

### BELGIUM

Elcometer SA  
Rue Vallée 13  
B-4681 Hermalle /s Argenteau

Tel: +32 (0)4 379 96 10  
Fax: +32 (0)4 374 06 03  
e-mail: be\_info@elcometer.be  
www.elcometer.be

### FRANCE

Elcometer Sarl  
97 Route de Chécyc  
45430 BOU

Tel: +33 (0)2 38 86 33 44  
Fax: +33 (0)2 38 91 37 66  
e-mail: fr\_info@elcometer.fr  
www.elcometer.fr

### GERMANY

Elcometer Instruments GmbH  
Ulmer Strasse 68  
D-73431 Aalen

Tel: +49 (0)7361 52806 0  
Fax: +49 (0)7361 52806 77  
e-mail: de\_info@elcometer.de  
www.elcometer.de