

# Elcometer P610 Timber Metal Detector



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**At a glance**

- *Designed specifically to precisely locate ferrous metal objects in timber prior to the saw mill.*
- *Stable & reliable results on wet or dry, hard or soft wood.*

**Elcometer P610 Timber Metal Detector**

The Elcometer P610 has been designed specifically to precisely and accurately locate ferrous metal objects - such as gate hooks, nails, staples and even shrapnel - in timber, logs and wood of all types.

Mill downtime, saw doctoring costs, and missed delivery schedules all make hitting metal in timber a very costly mistake. Buying and transporting timber to a sawmill, only to have it rejected because of metal contamination, wastes both time and money. The answer to these costly problems is the Elcometer P610.

- Auto-Zero button for exact pinpointing of the metal objects.
- Analogue meter shows the signal strength - allowing you to identify the orientation of the metal object.
- Stable and reliable results – the Elcometer P610 searches equally well through wet and dry, hot or cold, hardwoods and softwoods.
- Loudspeaker volume control and locket for headphones (for noisy environments).

**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
Main Unit	2.33 x 1.80 x 1.0 cm	0.9 x 0.7 x 0.4"
Search Head Diameter	22 cm	8.7"
Weight	850g	1.87lb
Power Supply	Internal Rechargeable Battery (supplied with charger unit)	

APPROXIMATE DETECTION RANGES		
Typical Object Type	Metric	Imperial
Gate Hook	61cm	24"
Barbed Wire – length 400mm (15.7")	36cm	14"
Staple – length 40mm (1.6")	33cm	13"
Nail – length 75mm (3.0")	33cm	13"
Nail – length 125mm (5.0")	34cm	13.4"

Model	Description	Part Number		
		UK 240V	EUR 220V	USA 110V
Elcometer P610	Elcometer P610 Timber Metal Detector with Charger	W610170H	W610170I	W610170J
<b>Accessories</b>	Replacement 200mm (8") Search Coil	TW610197A		

## Related products



Elcometer P600

The Elcometer P600 is a small versatile instrument which is a very cost effective instrument for finding nails in timber and works equally well on all types of hard and soft wood. Designed for the Timber Reclamation Industry, the Elcometer P600 will detect and locate nails, small pieces of metal (including shrapnel) in timber of all types.



Elcometer P150

Not only can this gauge detect mild steel but with the extra detector head the gauge can also 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. It can locate wiring in plaster walls and is also an excellent stud locator / stud detector which makes it an extremely versatile instrument.



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.



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.

### 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 Chécý  
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