

Elcometer P520 Deep Cover Metal Detector

The Elcometer P520 Metal Detector is very high powered for increased depth detection.

Originally designed to locate water mains, pipes and cables, 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.

- Deep-seeking and accurate - can locate a 100mm (4") metal water main at 1.20m (46") and unlike traditional metal detectors will locate valves even when the frame and cover are missing
- Unaffected by temperature changes or power lines - the Elcometer P520 water main locator is unaffected by changes in temperature and moisture, and the presence of overhead power lines (where normal tracing cannot be used)
- Stable and reliable - the Elcometer P520 does not need constant zeroing or recalibrating
- Clear Audio Signal – loudspeaker with a clear audio tone. In loud environments, simply connect headphones to the socket point
- Internal Battery – no need to find replacement batteries



Technical Specification

Part Number	Description
UK 240V EUR 220V USA 110V	
W520162H W520162I W520162J	Elcometer P520 Metal Detector – TS62
Overall Length	96cm (38")
Main Unit Dimensions	23.3 x 18 x 10cm (9.2 x 7 x 4")
Search Head Diameter	22 cm (8.7")
Weight	850g (1.87lb)
Power Supply	Internal Rechargeable Battery (supplied with charger unit)
Packing List	Elcometer P520 Metal Detector, Search head, leather carry case, charger, operating instructions

Accessories

TW999060C	Replacement Mains Charger, UK 240V
TW999060F	Replacement Mains Charger, EUR 220V
TW999060G	Replacement Mains Charger, US 110V
TW520197B	Replacement 8" Search Coil for the Elcometer P520

Elcometer P520 Deep Cover Metal Detector**Approximate Detection Ranges**

Typical Object Type	Metric	Imperial
Cast Iron Main - 80mm (3")	100cm	39"
Cast Iron Main - 100mm (4")	118cm	46"
Valve Only - 100mm (4")	83cm	33"
Cast Iron Main - 150mm (6")	127cm	50"
Washout / Fire Hydrant Cover	121cm	47"
Plate - 140mm (5½") Diameter	70cm	27"