

# 120 Rebar Plus Rebar Locator



Rebar Plus concrete rebar locators are the easiest and fastest way of detecting reinforcing bars in concrete. It is widely used before coring or drilling holes to find "safe spots". It will indicate the rebar location and direction and will also give an indication of the depth of concrete cover.

Designed in collaboration with our customers in the construction industry. Their requirement was a steel rebar location instrument that was accurate, reliable, easy to use and built to last. The rebar plus can also measure the thickness of concrete cover, although this is only an indication.

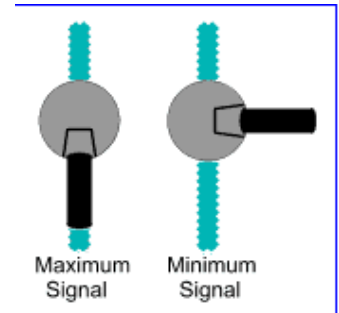
**All our rebar locators carry a full one year parts and labour guarantee.**

## Features

- High quality meter shows signal strength and battery state.
- Built in loudspeaker
- Headphone socket
- Easily accessible battery compartment
- Fast, accurate, easy to use with true one handed operation
- Easy and precise finding of the reinforcement bar direction

## Technical Specifications

- **Fast, accurate and stable.**  
A loud audio tone and a clear analogue meter for quick accurate scanning. There is no need to keep re-zeroing the instrument in use.
- **High resolution controlled field search head.**  
The strongest signal is right in the centre of the search head so rebar plus rebar detectors are accurate even when working at very close reinforcement bar centres or near metal objects, for example close to scaffolding or metal window frames
- **Versatile instrument.**  
Supplied with a standard 4A head it will also accept the 6S head and Bore Hole Probe (Tendon Duct Locator) for locating rebars and locating tendon ducts at great depths. Ideal and adaptable concrete rebar locators, designed for professional users. Imperial versions are also available.
- **Designed with the needs of the operator in mind.**  
The Rebar Plus is light enough to be used all day without tiring, but is tough enough to take years of professional use. The leather case and shoulder strap allow a natural viewing angle when reading the display. The very high quality colour coded meter makes it easy to read.
- **Backed-up by full product support**
- **Highly directional detection field**



Rebar Plus rebar locators can quickly and easily distinguish between horizontal and vertical bars. After the location of the steel reinforcement bars in the concrete, simply rotate the rebar locators head until the maximum signal is found.

### Detection range for single bars

120mm at 8mm diameter  
140mm at 16mm diameter  
160mm at 32mm diameter

### Dimensions

165mm x 120mm x 90mm (in case)

### Resolution of parallel bars

60mm pitch at up to 35mm  
75mm pitch at up to 50mm  
150mm pitch at up to 85mm

### Weight including search head

1.25kg

### Borehole probe tendon duct locator

Provides you with increased versatility. The P120 covermeter is fully compatibility with our Borehole Probe, enabling the P120 covermeter to detect tendon ducts behind layer after layer of rebar.

The rebar plus can also indicate depth of concrete cover. However for more accurate measurement we recommend either the Elcometer 331 Concrete cover meter as they are specifically designed for this purpose and thus more accurate than rebar locators.

