

GETTING STARTED

1 Unpack the Detector

There are two main sections. The 'S' shaft, onto which is mounted the control box, and the bottom shaft with the search head.

2 Assemble the Detector

Slide the lower shaft into the 'S' shaft, wrapping the cable snugly, but not tightly, round the shaft. When correctly aligned, it will click into 1 of 3 positions.

3 Tighten the Coupling

Turn the coupling to the 'lock' position as indicated by the arrow. This makes a rigid connection between the two parts of the shaft.

4 Insert Battery

The detector takes a single PP3 (square) 9V battery. This is placed in the battery compartment on the back of the control box.

***ENSURE THE BATTERY IS INSERTED
THE CORRECT WAY ROUND***

Push the drawer back into the detector until it clicks. Please note the drawer can only be inserted the one way.

CONTROLS AND SWITCHES

• Control Knob

Turning this control clockwise switches the detector on and tunes the detector to the correct point known as the **THRESHOLD**. **THRESHOLD** is the point where the sound from the speaker of headphones is barely audible. This allows the user to hear the smallest changes in signal from the detector, giving maximum sensitivity.

• Pinpoint Pushbutton

This allows accurate pinpointing of targets. When an object is found, holding in this pushbutton disables the automatic retuning of the detector.

• Headphone Socket

The headphone socket accepts a standard 6.3mm stereo jack plug. Plugging in stereo headphones automatically disconnects the loudspeaker. Headphones will give slightly more sensitivity as they cut out external noises which can interfere with your ability to detect objects.

USING YOUR DETECTOR FOR THE FIRST TIME

1 Switch the detector on by turning the **TUNING** control clockwise. It will initially click. Turn the control further until a faint sound is heard from the loudspeaker or headphones.

2 While holding the detector, position the search head approximately 5cm (2in) from the ground and parallel to it, making sure the search head is kept away from any metal. You may notice a slight reaction to the ground, this is normal and the detector will retune itself within a few seconds.

3 By maintaining a constant distance between the search head and the ground, commence by slowly walking forward, scanning the ground in an arc. A slow scanning speed is best, as this helps to hear the weak signals produced by deeper buried objects. The presence of a metal object beneath the search head is indicated by a rise in the volume of the tone from the loudspeaker or headphones.

4 When a target is found, move the search head away from the object. Then press and hold the **PINPOINT** pushbutton and move the search head back over the target area to accurately locate the object.