



# AF103

## INDUSTRIAL METAL DETECTOR

# OPERATING INSTRUCTIONS

### 1. **Battery**

To connect the battery: Pull out battery compartment from top of instrument case. Insert 9 Volt battery in compartment and replace. Your detector is now ready to operate.

The battery is the life blood of your instrument. When not in use, please ensure that the battery is disconnected and kept in a cool place.

- A PP3 rechargeable battery could be used if preferred.

### 2. **HOW TO USE YOUR DETECTOR**

Follow these steps to tune your detector:

- a. While standing, raise the loop slightly (about 1/2 inch) off the area you mean to scan, and hold it as steady as you can.
- b. Now, turn the knob to the right (clockwise) until you hear a loud tone coming from the speaker. Re-adjust this same knob to the left (counter-clockwise) until the tone almost disappears completely. You are now ready to search.

### 3. **SEARCHING WITH YOUR DETECTOR**

The tone coming from the speaker of your detector will tell you where metal objects are located. When you hear a sharp bleep, or an increase in the volume of the tone, the loop is over an object.

To locate hidden or buried objects with a properly tuned detector, systematically sweep the loop from side to side across the area you are working. For maximum performance when searching you should always try to keep the loop at a constant level and as close to the object scanned as possible, following the tuning instructions given above.



To comply with European Legislation (Directive WEEE) this unit must not be disposed of, at the end of its useful life, in any waste bin or landfill site but must be returned to any White's Dealer/Distributor for proper disposal under the legislation.

**Please contact White's Inverness for the details of the nearest dealer/distributor.**

### AFTER SALES SERVICE

THE SERIAL NUMBER, WHICH IS UNIQUE TO YOUR UNIT, IS ON A WHITE LABEL  
INSIDE THE BATTERY COMPARTMENT.  
PLEASE QUOTE THIS NUMBER ON ANY CORRESPONDENCE REGARDING YOUR  
DETECTOR

White's Electronics (UK) have always been concerned with the absolute quality of their mineral/metal detectors. Service after the sale is of extreme importance to us and we always do our utmost to ensure that customers are satisfied with our units. If your unit should require servicing or repair then simply return it to us at the factory in Inverness and we shall carry out the necessary work for you.

Any work carried out by unauthorised persons will automatically nullify the warranty.

If your unit requires repair or service, then return it to:

**WHITE'S ELECTRONICS (UK) LTD.**  
35J Harbour Road  
Inverness  
IV1 1UA  
Scotland

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### **WARRANTY**

If within one year (12 months) from the original date of purchase your White's detector fails through normal use or due to defects in either material or workmanship, White's Electronics (UK) Ltd will repair or replace, at its option, all necessary parts without charge for parts or labour.

Simply return the detector to our factory in Inverness, Scotland, giving details of the faults.

Items excluded from this warranty are non-rechargeable batteries, headphones and other accessories.

The warranty is not valid unless the Warranty Registration Card is returned to the factory address within 10 (ten) days of original purchase for the purpose of recording that date, which is the actual commencement date of the warranty.

This warranty does not cover damage to detectors caused by accident, misuse, neglect, alterations or modifications or unauthorised service.

Duration of any implied warranties (eg merchantability and fitness for a particular purpose) shall not be longer than the stated warranty.

Neither the manufacturer or the retailer shall be liable for any incidental or consequential damages resulting from defects or failures of the instrument to perform.

This warranty does not affect your statutory legal rights.

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## **White's Electronics (UK) Ltd.**

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