CS550
OPERATING INSTRUCTIONS



C.SCOPE

#### **CS550 INSTRUCTIONS LEAFLET**

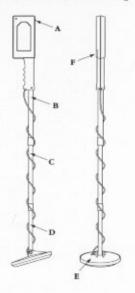
#### INTRODUCTION

In order to obtain the best results from your new metal locator/detector, please carefully read this instruction leaflet.

The CS550 is an all-purpose metal locator/detector and will provide you with many hours of pleasurable treasure hunting.

# DESCRIPTION AND CONTROLS

- A ON/OFF Tuning Control
- B Upper Stem
- C Middle Stem
- D Lower Stem
- E Search Head
- F Battery Compartment



# **ASSEMBLY**

# How to assemble your CS550

The CS550 comes to you dismantled for ease of packing. To assemble follow these few easy steps:

- Locate the stems C D with attached search head in the box.
- Loosen the knurled nut on stem section B and insert stem sections C - D with search head, adjust height and tighten knurled nut on section B.

- Loosen knurled nut on section C, coil the search head lead loosely along the stems, adjust height and tighten knurled nut on section C.
- Adjust angle of search head, so that the detector balances well.

**Note:** All nuts and screws on the detector should only be tightened by hand, never use any tools as this may cause breakages.

#### BATTERY

Now that you have assembled your CS550, all that is required before you use it is the power supply.

Your CS550 is powered by a single PP3 battery. To fit the battery proceed as follows:-

- Apply gentle pressure on the ribbed part of the battery cover and push the cover in the direction of the arrow.
- Locate the battery lead and connect the battery ensuring that it is firmly and correctly connected.
- Place battery into compartment and replace cover firmly.

# HOW TO OPERATE THE CS550

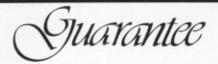
The CS550 has been designed to offer the user good results whilst being very easy to operate.

- Lower the search head to approximately 1" above the ground.
- TUNING. This is the most important operation. Turn
  the ON/OFF Tuning Control in a clockwise direction.
  You will hear a signal. Wait for this initial signal to die
  away and then continue turning the control in a clockwise direction until a faint signal is heard again.
  IMPORTANT do not over-tune to the point where the
  detector is continually sounding off. The detector
  must be tuned carefully to the balance point, where
  the sound is just breaking through.
- Now sweep the search head about 1" above the ground.
   Whenever the sound increases a metallic object is located.

4. To locate the exact position of the target object, it is best to sweep the area slowly, make a line where the strongest signal is received, turn at 90° of previous search pattern and sweep the area again. Make another line where the signal is strongest again and the object will be located where the two lines cross.

#### BATTERY REPLACEMENT

Faulty or low condition battery is indicated by poor detection depth or continuous audio signal where detector is correctly tuned and away from metal objects.



Your CS550 is Guaranteed against defects in materials and workmanship – for 12 months, labour and parts free of charge – with the exception of batteries and accessories (subject to normal wear). Repairs are made during this period as specified when the detector is returned prepaid to: C-SCOPE INTERNATIONAL LIMITED, KINGSNORTH TECHNOLOGY PARK, WOTTON ROAD, ASHFORD, KENT TN23 6LN. and accompanied by a letter describing malfunction.

N.B. This Guarantee is over and above those rights accorded by Common Law.