



## **User Guide**

## **Important Information**

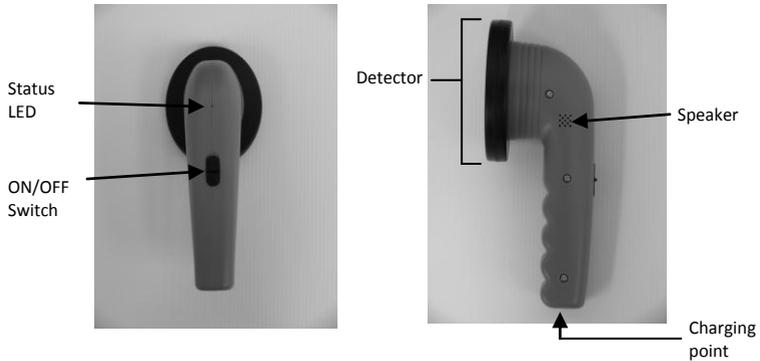
- Please read all instructions carefully before use.
- Please retain these instructions for future reference as they contain important information.
- Do not allow your Metal Detector to come into contact with water or other liquids.
- In the event of an electro-static discharge, your Metal Detector may malfunction. In this case, please switch it off and then back on again to reset it.
- Warranty is void if the case is opened for any reason.
- Your Metal Detectors are fitted with a non-user replaceable rechargeable battery.

## Pack Contents

Your Rainbow Metal Detector Pack includes the following:

- 4 x Metal Detectors
- 1 x Docking station
- 1 x International charger for use with the docking station

## Know your Mini Metal Detector



## Using your Mini Metal Detector

Slide the ON/OFF switch to ON to turn on the mini metal detector. There is no need to set the sensitivity, as with other metal detectors, as this is done automatically.

The metal detector will detect a metal object/item as the mini metal detector is moved over the item. When metal is detected the Mini Metal Detector will beep and the status LED will light.

The Mini Metal Detector will only detect metal whilst it is moving.

The metal detector is capable of detecting a 25mm coin from a distance of approximately 40mm.

Slide the ON/OFF switch to OFF to conserve power when not in use.

## Battery Status LED

The status LED has different colour settings, depending on the status of the product, these are as follows:

Product Status	LED colour
OFF	No colour
ON	Flash red once when turned on
In-Use	Flash red when detector detects a metal object
Charging	Constant Red LED
Charged	Constant Green LED
Requires Charging	Constant Red LED

## Recharging the Battery



Your metal detector has a built in rechargeable battery. To re-charge, simply insert the Metal Detector into its docking station and connect the external power supply to begin charging. The green LED on the docking station will light when powered.

## International Charger



The docking station is supplied with a multi-region adaptor. The adaptor is supplied with the UK plug fitted but you can change this easily to suit any country. Press the release button and slide the UK plug out and replace it with the required plug module. Slide the plug module in until it “clicks” in place securely.

The safety isolating transformer to be used with the Docking Station should be regularly examined for potential hazards such as damage to the cable, cord, plug, enclosure or other parts. In the event of any damage, the Docking Station must not be used until any damage has been properly repaired.

- The Docking Station is not intended for children under 3 years old.
- The transformer is not a toy.
- The Docking Station must only be used with the recommended transformer.

## Troubleshooting

The Metal Detectors are designed to work reliably and predictably in all normal conditions. However, it is possible that problems may occur. Please check the following before contacting technical support:

<b>Problem</b>	<b>Will not turn on</b>
Solution	Battery is very low, re-charge using docking station
<b>Problem</b>	<b>Detector is charged, but not detecting</b>
Solution	Bring the detector closer to the item you want to detect. Remember the mini metal detector must be moving to detect metal.

## Specification

Battery Type:	3.7V Li-ion 300mAhh rechargeable battery pack
Battery Life:	8 hours in normal use (recharge in 3 hours)
Weight:	150g
Size:	L20cm x W8cm x D7cm

## 10.Support & Warranty

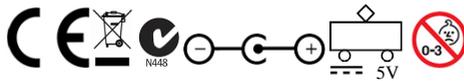
This product is provided with a one-year warranty for problems found during normal usage. Mistreating the Metal Detectors or opening the unit will invalidate this warranty. All out of warranty repairs will be subject to a replacement fee.

Please visit [www.tts-group.co.uk](http://www.tts-group.co.uk) for latest product information.

Email [feedback@tts-group.co.uk](mailto:feedback@tts-group.co.uk) for technical support.

TTS Group Ltd  
Park Lane Business Park  
Kirkby-in-Ashfield  
Nottinghamshire, UK  
NG17 9GU

Freephone: 0800 318686  
Freefax: 0800 137525



WARNING! Not suitable for children under 36 months due to small parts. Choking Hazard