FROUBLESHOOTING GUIDE		
PROBLEM	CAUSE	SOLUTION
Motor does not run when sorter is switched ON.	AC Adaptor is not inserted correctly. AC Adaptor is not plugged into the socket. C Cell is not inserted correctly or needs to be replaced. The coin jams with the wheel. Coins are bent, worn, nicked or dirty.	Check AC Adaptor for proper installation. Check batteries for proper installation or replace batteries. Switch off the sorter, remove defective coins, switch on and try again.
Coins do not sort properly.	Coins are bent, worn, nicked or dirty. Sorter is not on a level surface.	Remove the coins and try again. Place sorter on desk or table.
LCD Counter does not display anything and/or will not count.	AAA Batteries are not inserted. AAA Batteries are inserted backwards. AAA Batteries need to be replaced.	Insert batteries as Figure 1. Replace batteries. In rare cases, take the batteries out for 10 seconds, replace them and try again.
Coins are diverted to OVERFLOW TRAY before COIN TUBES are full.	COIN TUBE DRAWER is not closed properly.	Slightly push the COIN TUBE DRAWER inward until it stops.
LCD blinks before reaching €999.99.	Too many coins of same denomination being sorted at one time.	Press the "R" button and hold for 2 seconds.
COIN TUBE DRAWER will not open.	Coins are stacked sideways in coin tubes.	Turn coin tube to an angle that will allow the drawer to open.

PLEASE READ ALL OF THE **INSTRUCTIONS BEFORE USE**

Your Digital €uro Coin Sorter has two power systems. One operates the sorting mechanism and the second operates the electronic digital display. The sorter requires a 3-volt AC Adaptor (included) **OR** 2 x C (LR14) batteries (not included) and 2 x AAA (LR03) batteries (included).

1. To use your AC adaptor, locate the metal jack on the back of the bank. Connect the plug end of the adaptor cord into the metal jack and then plug the adaptor into a standard wall socket.

OR

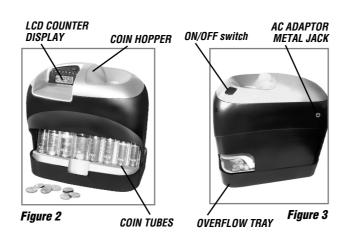
- To insert 2 x C (LR14) batteries, lift off the COIN HOPPER and insert 2 x C (LR14) batteries into the battery compartment. Be sure to match the "+" and "-" polarity markings. (See Figure 1)
- 2. To insert 2 x AAA (LR03) batteries, lift off the COIN HOPPER. Over digital LCD unit battery base is in the top section alongside the C cells. Insert 2 x AAA (LR03) batteries into the battery compartment. Be sure to match the "+" and "-" polarity markings.

BATTERY INFORMATION

- Take special care to ensure batteries are inserted correctly, observing (+) and (-) marks on batteries and product.
- Use of Rechargeable Batteries is NOT recommended for this product.
- Do not attempt to recharge non-rechargeable batteries.
- Avoid short circuiting the contacts in the AC adaptor, battery compartment or the battery terminals.
- · Remove exhausted batteries from product.
- Do not mix old (used) and new batteries or different types of batteries.
- Only use batteries of the same or equivalent type to those recommended.
- Do not attempt to power battery products by the introduction of mains supply or separate power supplies, and do not attempt to plug any part of this product into the mains supply.
- · Dispose of exhausted batteries safely, and never dispose of batteries in a fire.
- · Do not dispose of empty batteries with the household refuse but treat them as chemical waste.
- Remove C cell batteries from product after use or if storing for long periods.
- · Periodically examine product for signs of damage to electrical parts and do not play with it until damage has been properly examined.
- Please retain this information for future reference.

PLEASE NOTE

This product is not intended for high volume use and does not recognize damaged or extremely dirty coins.



REMOVING THE COIN TUBES

One special feature of the "Digital €URO Coin Sorter Bank" is the COIN TUBES. To load or unload the COIN TUBES:

1. Make sure you switch off the sorter, then gently slide out the COIN TUBE DRAWER by pulling on the FINGER SLOT in front of the bank. (See Figure 4)

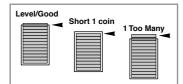
DIGITAL EURO SORTER MOTORIZED **COIN BANK**



INSTRUCTIONS

The "Digital €uro Sorter Bank" is designed to save time and money. Its new patent pending sorting technology is fast and easy to use. It sorts all €uro coins by value into separate tubes. It will also display the total value sorted and the value and number of coins of each denomination. Sit back, relax and watch your savings grow!

the sorter backwards and forwards to let the coins slide out of the holes underneath.



Due to varied thicknesses of some of the coins in the different EURO-Countries, be aware that the quantity can be slightly different (+/-1).

Figure 6

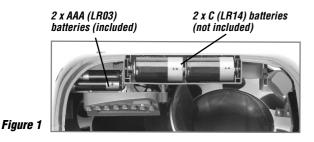
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DIGITAL DISPLAY FUNCTIONS

LCD Display will display the total amount of money sorted up to €999.99. (LCD display will blink if total exceeds €999.99)

A. DUAL DISPLAY MODE: When a button is pressed and released within 3 seconds, it will display the following, (A) - the total amount in Euros for the chosen denomination. (B) - the total number of coins sorted for the chosen denomination. For example: The total Euro amount sorted is €25.95. If you press the "0.50" button it will alternately flash two sets of numbers. The first number is the total amount of $\in 0.50$ coins sorted, then it will flash the total number of $\in 0.50$ coins that have been sorted.

(See Figure 1) The display will show $\in 0.00$. (If this does not happen, hold the reset (R) button for two seconds until €0.00 appears.) Replace the HOPPER.



BASIC OPERATION

- 1. Always operate the sorter on a flat level surface.
- 2. Switch on the sorter by pressing the ON/OFF switch on the top right corner of the sorter.
- 3. Gradually pour up to 20 coins into the COIN HOPPER at one time. Coins will sort and fill the COIN TUBES.
- 4. If the COIN TUBES become full, the extra coins will divert to the OVERFLOW TRAY at the back. (NOTE: All coins in overflow tray have been counted by the LCD counter... See Digital Display Functions.)
- 5. Press the switch to turn off the sorter.
- IMPORTANT: DO NOT unplug the AC Adaptor while in use.

NOTE: Do not force the drawer beyond the stop or Damage may occur!

- 2. Remove the desired COIN TUBES, empty and replace. Make sure you replace all of the COIN TUBES before sorting more coins.
- 3. Push back the COIN TUBE TRAY into the bank and you are ready to start again.



COIN TUBE DRAWER

WRAPPING THE COINS

Fill coins into preformed wrappers or roll coins in conventional paper. (See Figure 5) (NOTE: Preformed wrappers not included.)



The coin sorter tubes are designed to hold the amount of coins stated on each tube. (See Figure 6) When you open the COIN TUBE DRAWER some coins may spill into the OVERFLOW TRAY. If coins inadvertently spill inside the COIN TUBE DRAWER, remove the COIN TUBES and tilt

B. COIN DEDUCTION: To deduct the value of coins from your bank by denomination you must press any one of the denomination buttons during the Dual Display Mode. For example: If you need to deduct one $\in 0.50$ from your $\in 0.50$ total, press the "0.50" button. Once the €0.50 are in the DUAL DISPLAY MODE, press the "0.50" button again. It will begin deducting the coins one at a time. For example: If you wish to remove three €0.05, press the "0.05" button three times.

- C. TO DEDUCT COIN TUBES: If you need to deduct a full tube of coins from your total euro amount, press the denomination button representing the full tube of coins you wish to deduct. This will put you into the DUAL DISPLAY MODE. Press the button and hold until the LCD shows €0.00.
- **D. FULL RESET(R):** To reset your whole Euro amount, press the "R" button on the digital display for two seconds or until the LCD resets to €0.00.
- E. RECHECKING COUNT: Before closing full tube take a moment to verify count. For example: push the "0.10" button on your counter (this will cause the counter to blink back and forth from the number of coins and the euro amount of the coins in the tube that you are verifying). If the counter shows \in 4.30 or 43, check the overflow tray to see if three $\in 0.10$ coins have been sent to the overflow tray. If there are only two $\in 0.10$ coins in the overflow tray and the counter is reading \in 4.30, remove one \in 0.10 coin from the coin tube to verify the correct amount before rolling coins. PLEASE REMEBER THAT ALL COINS IN THE OVERFLOW TRAY HAVE BEEN COUNTED!



Figure 5