



I



II



III



V

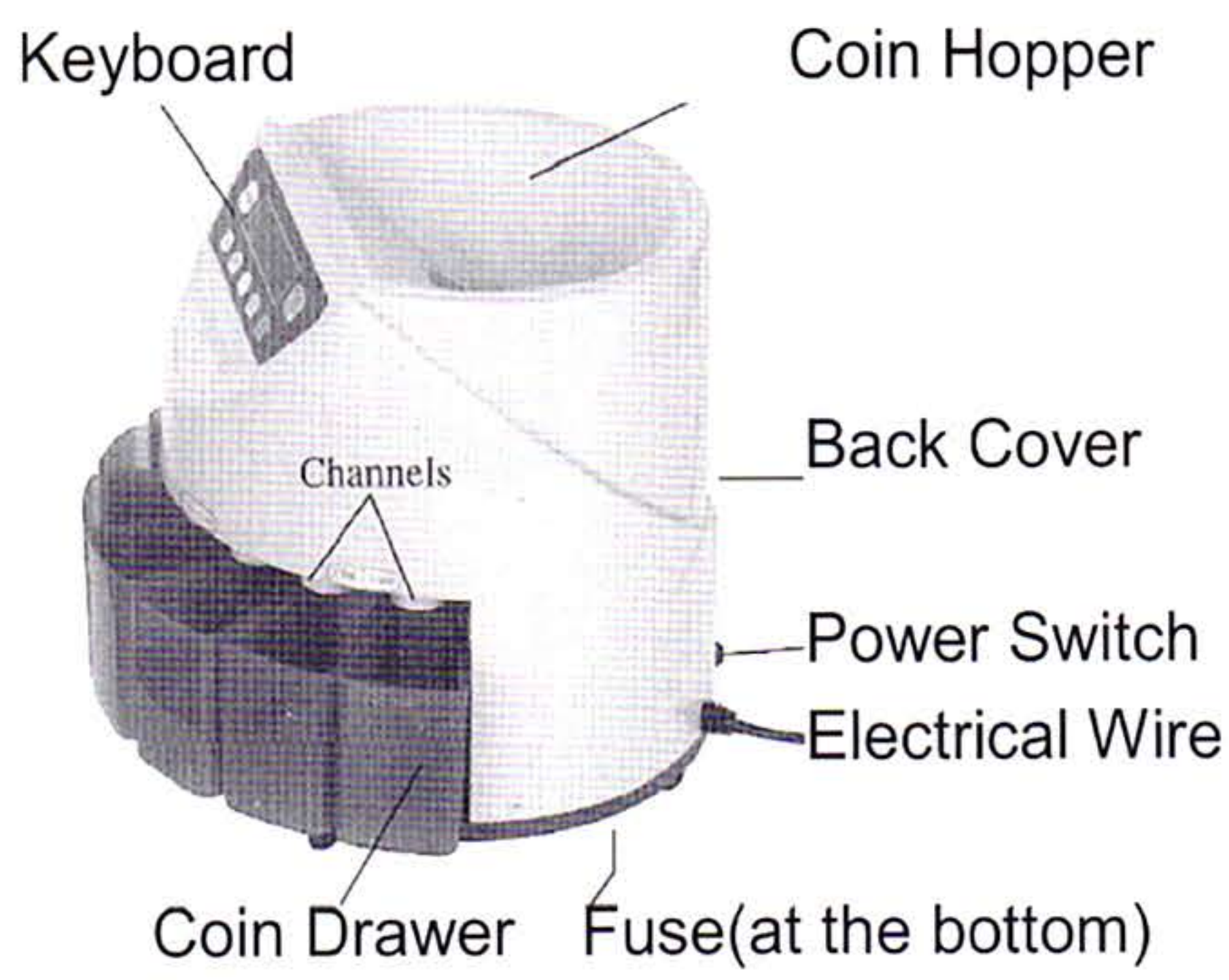
USER'S GUIDE - ELECTRONIC COIN SORTER

WARNING! - For your safety, it is very important that you always follow the simple precautions as outlined below:

- Do not operate the machine if you, or it, are damp. Operating the machine under wet damp conditions can lead to an electrical shock hazard that might result in serious injury.
- Use only the same type and rating when replacing a fuse. Using an incorrect Fuse can cause a potential fire hazard if a higher rating Fuse is used.
- Ensure that both the machine and the domestic mains supply system are of the same voltage. An incorrect supply voltage could cause a potential fire hazard.
- Turn off and unplug the power before performing maintenance.
- Do not start the machine when the back cover is open.
- Do not put your fingers inside the hopper or channel when the machine is under operation.
- Turn off and unplug the power when long time no using.
- Should you have any doubts, please contact your local distributor, or sales agent, for further advice.

MACHINE OVERVIEW

I



II



III



V



SPECIFICATION

Mode	I、II	III	V
Ambient temperature	0°C-40°C		
Ambient humidity	30-80%		
Hopper capacity	MAX: 500units	MAX: 500units	MAX: 600units
Each coins drawer	50-300units	50-300units	50-300units
Batch preset number display	3 digits LED	3 digits LCD	3 digits LED
Counting number display	4 digits LED	7 digits LCD	4 digits LED
Power source	AC220V/50HZ OR AC110V/60HZ		
Power consumption	<20W		
Dimensions	345X306X260mm	306X342X263mm	394X340X275mm
Net weight	3.9kg	4.2kg	4.2kg
Counting speed	MAX::270units/min(15rpm) MAX::216units/min(12rpm)	MAX:300units/min(15rpm) MAX::240units/min(12rpm)	

OPERATION

- 1.Ensure the machine is put on level surface and then turn on the machine.
- 2.Count in free or batch mode.

- 1.Count in free mode.

Turn on the machine,press **“START/STOP”** key, it will Automatically sorts and counts the coins.

2. Set an expected batch.

Each channel can be set an expected batch (from 0 to 999).

Press the **“SET”** key to select the channel, and the **“BAT”** key, **“+”** key and **“-”** key to set the expected batch number.

Note 1: *If some channels set the batch to 0, the machine will not stop this channel even the drawer is full, unless the **“START/STOP”** key is pressed or no coin drop though the channel within 20 seconds.*

Note 2: *Keep **“-”** key pressed in 7 seconds can set all the channels to batch 0.*

Note 3: *The batch setting can be automatically memorized.*

- 3.Start counting

Put coins in the hopper,and press the **“START/STOP”**key to start counting.

Press the **“START/STOP”** again to stop the counting.

- 4.Check the report

Press the **“REPORT”** key when the machine is in standby mode and check the counting results of each channel. Press the **“C”** key can exit this checking procedure.

MAINTENANCE

WARNING! -TURN OFF THE MACHINE AND UNPLUG THE POWER BEFORE CARRYING OUT THE FOLLOWING MAINTENANCE!

- 1.Foreign object falling into the hopper will cause jamming or even damage the machine! In this event, to remove the foreign object, just open the back cover

and pick out the foreign object.



2.To remove any trapped coin, follow picture shown below, use a finger to push up the jammed coin and let it fall out from the gap between the channels.



3.If the machine is switched on, the electron undergoes a test itself. It may results in one of the following error messages:

EA: Means optical sensor blocked. In this instance;
Stop the machine and unplug from the mains. Remove the back cover, clear the sensor. If it doesn't work, replace the sensor with a new one

E1 to E8 Means the count sensor is blocked.
(According to the coin diameter from short to long range)

E9 Means running sensor blocked.

To restore to working order simply cleaning the inner parts as well as sensors, should this fail to remove the error message the machine needs repairing.