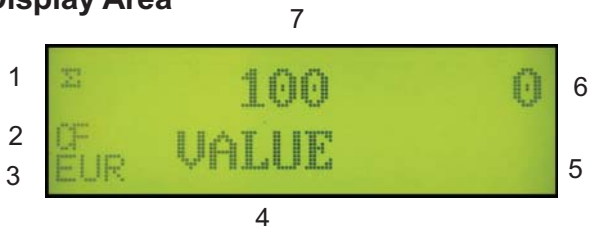


**Introduction**

With one CIS image including IR detection Value counter by image sensor technology can recognize up to 3 currencies  
 Mixed denomination counting note counter  
 Authenticating function strengthened by IR/MG/MT/UV  
 Improved Feed-note system  
 Low noise with counting  
 Counting speed 800/1000(image)/1200/ 1500 notes/min  
 Display LCD  
 Note size 110×50~180×90mm  
 Batch range 1-999  
 Hopper capacity 200pcs  
 Stacker capacity 200pcs  
 Dimensions 270×250×230mm  
 Weight 5.7 Kg  
 Power supply 99-245 V / 50-60 Hz  
 Power consumption 60 W (MAX)

**Display Area**



1. Addition function is on. The function is off, no  $\Sigma$  is shown
2. Counterfeit detection function is on. The function is off, no CF is shown
3. Selecting currency to be counted. Visible in value & 3D mode
4. Selecting counting mode, selecting each mode by pressing value, 3D & count key
5. Displays total value figures, visible in value & 3D mode
6. Displays count figures.
7. Displays note batch quantity. 100 is default, the function is off by pressing 0 key

**Parameter Setting Menu**

Entre parameter setting menu by press 0 and START key at the same time



1. CF: To set counterfeit detection parameter by pressing 1 key, CF item include MG, UV, IR.
2. SP: To set counting speed parameter by pressing 2 key, 1000 is default in value and 3D mode
3. MORE: The next page by pressing 3 key



- DD: To select width detection item by pressing CUR key, then press START key to enter parameter setting. To set range of width detection by pressing 1-8 key. The function is only activated in count mode
- DE: To adjust density level for different quality notes by pressing CUR key, then press START key to enter parameter setting. To set range of density by pressing 1-8 key.
- COUNT: To select whether counterfeit note etc is be counted by pressing 1-0 key.  
 0- the counter note etc will not be counted (not added to the total)  
 1- the counterfeit note etc will be counter (add to the total).
- DEFA: To select whether restore the default setting by 1-0 key.  
 Y- restore the factory default setting.

**Control Panel**



- CF: For switching on or off counterfeit detection function  
 ADD: For switch on or off addition function  
 CUR: For selecting the currency to be counter or menu item  
 CLEAR: For clearing batch number  
 COUNT: For counting note without detection function  
 3D: For counting same face value note  
 VALUE: For mix counting note  
 0-9: For presetting batch number  
 START: Set parameter adjustment. Also, resume counting result

**CF Adjustment**



- Enter CF parameter setting, to select UV, MG, IR item by pressing CUR key  
 UV: Range of UV sensitivity is 0-9 level, Selecting UV sensitivity by pressing 0-9 key, "0" is selected, the UV detection is off, then press START key to exit  
 MG: Range of MG sensitivity is 0-9 level, Selecting MG sensitivity by pressing 0-9 key, "0" is selected, the MG detection is off, then press START key to exit  
 IR: Range of IR sensitivity is 0-9 level, Selecting IR sensitivity by pressing 0-9 key, "0" is selected, the IR detection is off, then press START key to exit

**Speed Adjustment**



Enter SP parameter setting, to select 800, 1000, 1200, 1500 item by pressing CUR key. The press START key to confirm

**Cleaning Feeding Path, CLS Sensor and MG**

Feed path components, such as feed rollers and sensors, collect dirt, ink residue, and dust with use. They should be cleaned after approximately 8 hours of use, or as necessary. Use an alcohol cleaning pad to clean the feed path components including rollers and sensor window. It is also recommended to use currency counter cleaning cards to clean the roller, magnetic head twice a week.

Adhering to a specific cleaning schedule helps to keep the machine running optimally. It is recommended to have regular maintenance once in every 6 months by an authorized service technician.

