









**Relieve the Simple Obstacle**

The machine has a sensitivity parameter which can customize the settings. Press the "currency" button to enter the state of parameter setting. Press the "function" button to choose a different gear. Press the "reset" button to change the sensitivity parameter. While the real currency is false alarmed (E2), adjusting the gear sensitivity to F85 (spectrum13850nm launch tube); Real currency is false alarmed E23; adjusting the gear sensitivity to F94 (spectrum 2.040nm launch tube). If the data is bigger, then the sensitivity is higher. The default of starting gear is E. It is better to adjust the parameter with the help of technician. There is an unformatted function key OFF / ON built-in. If misadjusting, we can press "function" button back to HF gear and press the "reset" button to ON, then press "currency" button to exit.

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**Alarming Code and Fault Code**

Alarming Code	The Meaning of Code
E21	no currency abnormal
E22	middle magnetism abnormal
E23	down magnetism abnormal
E24	reverse infrared reflect abnormal
E25	UV light spectrum abnormal
E26	storage reflect abnormal
E27	infrared glass overexposure
E28	width abnormal

Fault Code	Code Meaning
C01	encoder fault
C02	infrared camera lens fault
C03	fault of alarm trigger
C04	key circuit
C05	key circuit
C06	up magnetism abnormal
C07	middle magnetism abnormal
C08	down magnetism abnormal

**1. Operation**

a. The hopper will be started immediately and the banknotes will be sent into the machine. Then, the control panel will display the value or alert code. If the banknotes are sent into the machine by other way, the banknotes will back to the cash inlet and the alert code will be displayed with voice notice. In the process of identification, the real currency will exit from cash outlet, while the suspicious currency will exit from the cash inlet after alarming.

b. While detecting different currencies, press the corresponding "currency" button. Press "function" button to switch between the mode of single gear identification and the total continuous cumulative identification. Press the "reset" button to clear the interface and set zero.

c. In order to avoid the misjudgment, leveling the corner of the banknotes and removing the following banknotes: The remaining banknotes with plaster, soiled banknotes, damaged banknotes.

**2. Notice**

a. Being away from the power adapter while using the currency detector. Meanwhile don't use it at the following environment: strong magnetic interference environment, using electric, grill and other places.

b. This machine has the function of automatic sleeping. If the currency detector does not work within 5 minutes, it will enter into the state of sleeping. If the tested banknotes are put into the cash inlet, the machine will enter into the identification mode immediately.

c. If you don't use the machine for a long time, cut off the power, turn off the power switch.

**Function**

**1. Function Introduction of the Interface**



2. Parameter	12VDC/2A
Input power	12VDC/2A
Power output	12VDC/2A
Power consumption	12W
Alarm signal	Alarming code and a voice signal "00"
Display	LCD, LED, LED
Display panel	Waveform indicator, brand identifier, infrared identifier, ultraviolet identifier
Counting speed	2.2s/pcs
Size	150mm*100mm*100mm
Weight	1.5kg
Working temperature	0~40°C

Please carefully read the instructions before using the machine and operate it by following the steps.

**The Disposition of Currency Detector**

Open the package, please check whether the currency detector is intact, the attachment comprises the following materials: a currency detector, a manual, a warranty card, a power adapter 12VDC / 2A

**Operating Instructions**



**Front View**



The banknote feeding way take a picture of each currency.





**MULTI-CURRENCY BANKNOTE DISCRIMINATOR**



OCOM 公司 秉承 “ 诚信 务实 创新 共赢 ” 的经营理念 竭诚 为 全球 客户 提供 优质 的 OEM / ODM 服务



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