

# DESK TOP COUNTERFEIT BILL DETECTOR

MATSUMURA4<sup>+1</sup>®

# EXC-6700

THE SOLUTION TO ELIMINATE COUNTERFEIT CURRENCY



**Super S Detectable**

**Worldwide known "MATSUMURA"  
Counterfeit Detector gives  
Excellent & Accurate Detection**

MATSUMURA TECHNOLOGY CO., Ltd.

# DESK TOP COUNTERFEIT DETECTOR MATSUMURA 4+1<sup>®</sup> EXC-6700

We, Matsumura Group companies' mission are to enable forged discrimination of the currency notes in the world and to find out the increasingly sophisticated fake notes by the advanced technology with original ideas. From these activities, we believe that we can contribute to the society.

## The Best In Class

- In addition to the 4-hold detection, Ultraviolet, IR, Visible Light and Magnetic, Light-Intensity Compensation Circuit and Magnetic Level Compensation Circuit capable of extraordinary accuracy.
- High speed (Approx. 0.5~0.6 Sec/Bill) discriminating and counting with 99.999% accuracy and hold up to 100-bills by Auto-Feeder mechanism.
- Detects US Dollar, Euro and Japanese Yen and 1 more currency is available as an option.
- Verifies Documents such as Gift Card other than Currency Notes.



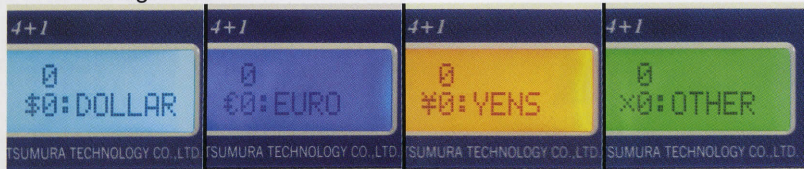
## Detectable bills

Currency	Denomination	Insertion
DOLLAR	Old 1, 2, 5, 10, 20, 50, 100 New 5, 10, 20, 50, 100 New 20 dollar issued in 2003	Left or Right, both directions are possible
EURO	5, 10, 20, 50, 100, 200, 500	Bill facing up direction only
YEN	1000, 2000, 5000, 10000	
Gift Card etc		
OPTIONAL CURRENCIES	CHINA Yuan , KOREA Won THAILAND Baht , BRITISH Pound and many others	

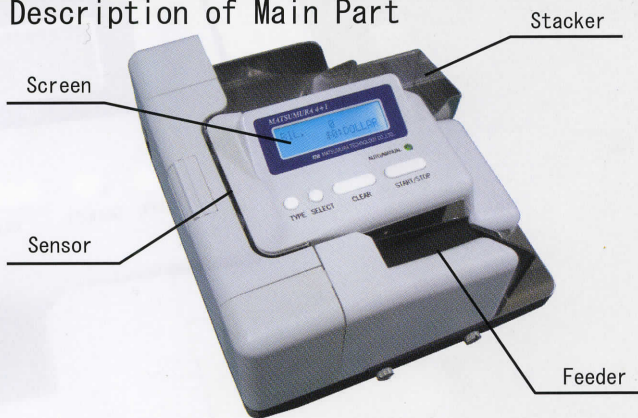
## Superior Function

- High Speed auto Detector 0.5-0.6 Sec/bill
- Color Backlight LCD indicates Clear and Easy to Read Display
- Display the total number of bills as well as the total value of genuine bills verified. Also display the denomination of every bills verified and its value.

Color backlight LCD



## Description of Main Part



## Specifications

Method of detection	Selection of the type of money Feeder holds up to 100 bills Normal counting shows total amount of respective unit on LCD Doubtful bill stops counting with warning buzz and error message on LCD
Sensor (circuit)	visual light sensor, infra red ray sensor, ultraviolet ray sensor, MF (magnetic field sensor), light intensity compensation circuit, magnetic level compensation circuit
Speed	Approximately 0.5~0.6 seconds / bill
Insertion	Automatically returned by belt roller
Power supply (AC Adaptor)	AC100V~240V 50~60/Hz (Worldwide power supply) For use in countries other than Japan, consult the dealer.
Power Consumption	Maximum 40 W Sleep mode Approximately 3 W
Dimensions	210mm (W) × 224mm (L) × 122mm (H)
Weight	Approx. 3 Kg
Environment temperature	+5°C~+45°C 30~80% Rh (Without condensation)

## Optional

### VERSION UP

#### ● Upgrade the version

Able to upgrade the machine easily by replacing the EEPROM to adopt future currency notes design and new type of fake notes.

#### ● Optional Currencies

Optional Currencies China Yuan, Korea Won, Thailand Bhat, British Pound etc is available and many others

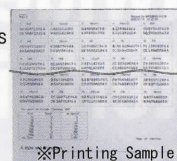
### Line-Up

#### ● EXC-6700NR

#### US Dollar Notes Number Reading

Available to read the US Dollar note numbers and transfer them to PC or Printer.

A number of two places of right and left to be read and perform confirmation of a difference.



※Printing Sample

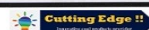


※The design and the specification of the product will be subject to change without notice.



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