

# Banknote MONEY STERILIZER







Plasma Ion Currency Sterilizer

### **ABOUT Plasma Ion Currency Sterilizer**

As recently, CoronaVirus, MERS, Ebola virus, New flu virus, Food poisoning, general germs, etc has spread throughout the world, the worldwide interests in the sterilization is rising.

To resolve this, we have developed PLASMA MONEY STERILIZER sterilizing and disinfecting money(bills, coins) transmitting germs or bacteria in our living. It can be used for banks, post offices, large shopping malls, markets or all cash transaction places.

Especially, the PLASMA MONEY STERILIZER is the World's First Opened Bill Sterilizer which removes Bacterial fine dust(PM 2.5) and kills 99.9% of germs in 30 seconds with sterilizer opened using our own developed Plasma ion cluster for the disinfection & sterilization in the air, instead of utilizing the existing UV ray or germicide methods.

We, a leader in the next generation sterilizer market have proven technical ability of PLASMA MONEY STERILIZER through multiple design and patent applications. And we will do our utmost to keep currency hygienic for the citizens of the world to lead healthier lives.





### **Currency contamination beyond our imagination!**

We live in a world of contaminants, germs, viruses, bacteria, etc... Plasma Ion Currency Sterilizer assists against these! All these, plus more, contaminant our currency beyonf imagination! Our currency and other currencies around the world carry over 3,000 different types of germs. Such as viruses, bacteria, food borne pathogens, etc. The currency bills we use and process are made of paper and fiber! Which is one of the best environments for micro-organisms to grow

and prosper!



## Why do we need it?

- There is a great need for the Plasma Ion Currency Sterilizer!
- We are always touching something wherever we go: work place, school, church, shopping, dining, etc.
- And the one thing that is in common with almost all these things is money currency!
- In a publication of NYU: they stated that the bills have an environment for micro- orgainisms to live in!
- Furthermore, contaminants don't only live there, but proliferate!
- So, over 3,000 different types of germs such as virus, bacteria, general germs, mold, etc., are found there!
- Note: Disease prevention of financial institute's employees and National Health Protection due to contamination of bills!
- Sanitary matters, dust removal!
- Removal of unknown contaminants of bills!
- Safe and Healthy Environment for customers and staff!

# **Applications in general:**

- Bank associates working on the teller-lines consistently making contact with customers!
- All employees in financial institute and retail handling money!
- VIP customers and all customers visiting the financial institutions!
- All people handling bills (Mart, Department Store, Casion, etc.)

### Where to use!

Banks, Credit Unions, all types of Markets, Schools, Casinos, Hospitals, Churches, Retail and Wholesale Markets!







#### **FUNCTIONS**

World First Open-Sterilizer **Different only one Developed** Sterilization and Removal of Bacterial fine dust upon counting bills... 20 sec. - 98% / 30 sec. - 99.9%

When counting bills, Plasma ion cluster penetrates between bills and sterilizes bills

Applied HEPA filter to remove fine dust(PM2.5) on bills

Tilted slot, ergonomic design – Easy to insert bills and shoot by camera

High efficiency sterilizing design

PLASMA MONEY STERILIZER operates by auto recognition upon inserting bills

Semi-permanent high efficiency PLASMA MONEY STERILIZER

Built-in communication UTP and POWER line

Automatic sterilization timer setting

Low maintenance cost

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- Sterilization
- Dedusting/Deodorizing/Decontaminating
- Quick sterilization using Plasma ion cluster
- Sterilization upon counting bills (20 sec- 98% / 30 sec - 99.9% Sterilization)
- Sterilization harmless to human body
- Hand Sterilization

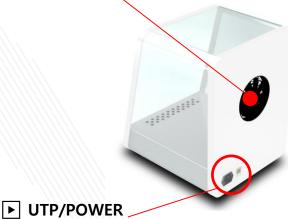
#### FUNCTIONS AND SPECIFICATION:



- ► Auto-recognition sensor
  - Works upon inserting bills
- ▶ Plasma ion cluster vent
  - Circulating type Sterilization Release Plasma ion cluster
    - Automatic
      Timer Setting

#### • Antibacterial HEPA filter

- Fitted with HEPA filter removing bacterial fine dust(PM2.5) on bills

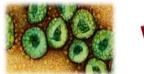


- Built-in Communication line

MODEL	SMI-Mclean1000I	SMI-Mclean1000	SMI-Mclean1000L
INPUT	AC 110V~260V 50/60Hz	AC 110V~260V 50/60Hz	AC 110V~260V 50/60Hz
OUTPUT	DC 12V 6.3A	DC 12V 6.3A	DC 12V 6.3A
AUTOMATIC WORKING TIME	10/20/30 SEC	10/20/30 SEC	10/20/30 SEC
DIMENSION	W293XD432XH382	W325XD435XH435	W388XD466XH475

### BILL! CONTAMINANTS BEYOND IMAGINATION

#### **BILL CONTAMINANTS ! BEYOND IMAGINATION**







FOOD BORNE PATHOGENS











BACTERIA

FINE DUST



Bills made of paper and fiber have the **best** environment for microorganism to grow

Bill contains...

pathogens, etc.

**Bacterial Fine Dust** And over 3,000 different types of

germs such as virus, bacteria, food borne

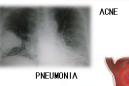


MERS. SWINE FLU













BRONCHITIS