



**ASIAEBUY**

# **2023 CATALOG**

**eCommerce For  
Industrial, Scientific  
And Medical Market**

## ABOUT ASIAEBUY.COM

AsiaEbuy Sdn Bhd, an affiliated Malaysian Public Listed Conglomerate, is the leading manufacturer, importer, and distribution hub for the industrial, scientific, and medical sectors in South East Asia.

AsiaEbuy focuses on a wide range of product solutions including air protection cabinets, chemical protection storage cabinets, moisture protection cabinets, safety & personal protection equipment, hospital furniture including medical beds, laboratory and industrial modular furniture, laboratory & industrial equipment series, alarm & data monitoring IoT solutions and chemical reagent supplies.

AsiaEbuy is supported by an extensive network of sales & service offices and distributors spread over countries in South East Asia and coupled with Asiaebuy.com eCommerce platform to provide our valued customers an efficient and cost-saving purchasing experience.

## ASIAEBUY PRODUCT RANGE

Air Protection Cabinet

Auto Dry Cabinet

Chemical Safety Storage Cabinet

Hospital and Laboratory Furniture

Internet of Things(IoT)

Laboratory Line Equipments

Personal Protective Equipment

Reagent and Chemical



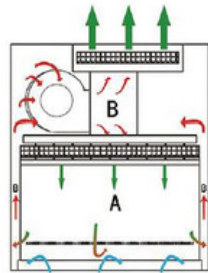
# ASIAEBUY



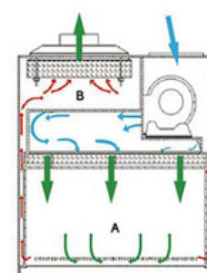
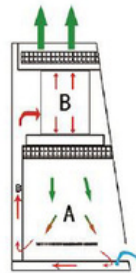
## Biosafety Cabinet



Asiaebuy offers a wide range of Biosafety Cabinet to meet the different laboratory demands. A Biological Safety Cabinet (BSC), also known as a Biosafety Cabinet is mainly used for handling pathogenic biological samples or for applications that require a sterile work zone. A biological safety cabinet creates inflow and downflow of air that provides operator protection.



Class II A2 Biological Safety Cabinet



Class II B2 Biological Safety Cabinet

## Fume Hood

Asiaebuy Fume Hood is used to protect the laboratory environment and operator during general chemical applications. It actively protects operators from inhaling toxic vapors and dramatically reduces the risk of fire and explosion. Asiaebuy Fume Hood offers two(2) types of Fume Hood namely Ducted and Ductless.

**Ducted:** Ducted fume hoods can be filtered or unfiltered depending on the design and application. This containment device is connected to a ducting where contaminants pass before being exhausted into the environment.

**Ductless:** Contain filters which clean contaminated air and recirculate it directly back into the laboratory. Unlike traditional fume hoods, installation costs are very low and no ductwork is required



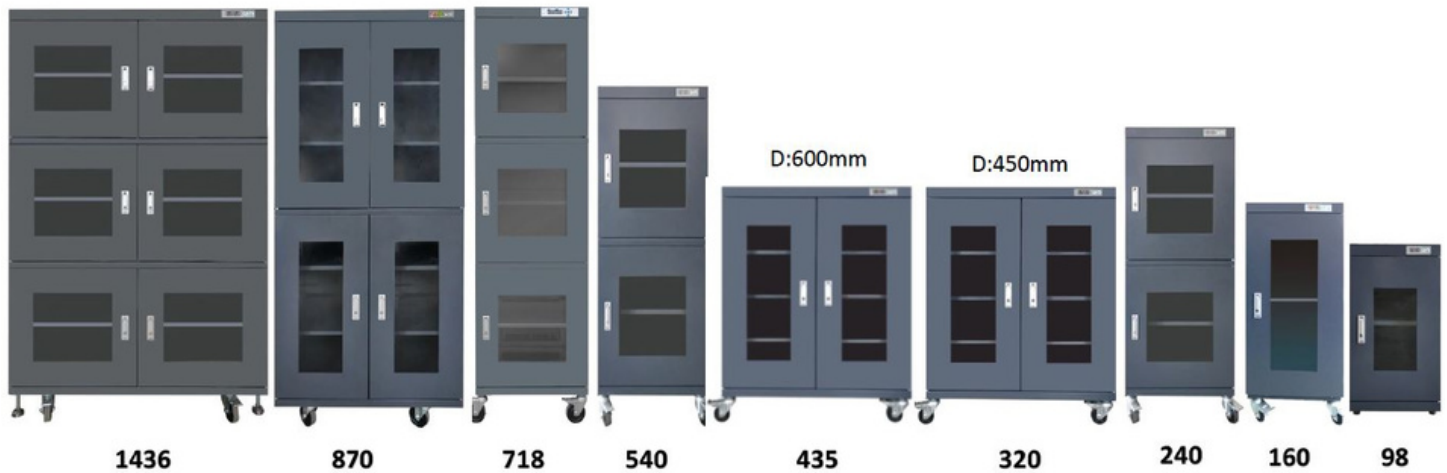
Ducted Fume Hood



Ductless Fume Hood



## AUTO DRY CABINET

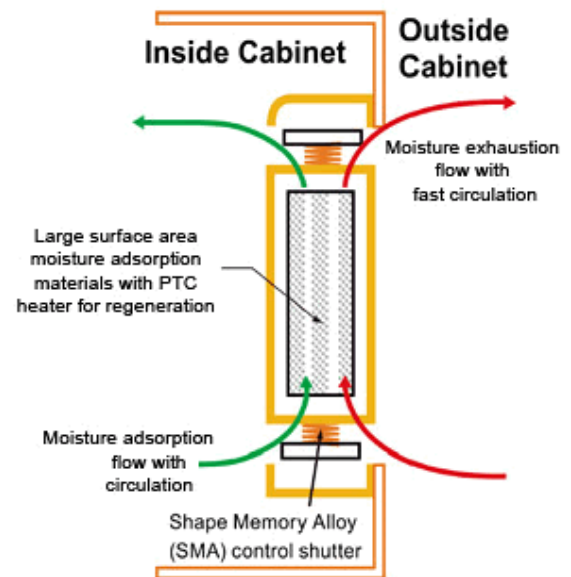


### OUR CAPACITIES (LITRE)

The main function of this product is to control the humidity and protection for moisture-sensitive devices (MSD). The moisture-sensitive device (MSD) are electronic components encapsulated with plastic compounds and other organic materials. **Auto Dry Cabinet** provides the best dehumidifying dry cabinet technology with an excellent reputation from countless global users in various fields such as research and development laboratories, educational institutions and research centres, electronic manufacturing services and etc.

### FEATURES

- Air tight design to keep RH below 10% up to 20 days without power
- Internal fan causes the air to circulate through the dry unit
- Internal moisture is absorbed via synthetic dessicant and exhausted out of cabinet
- Absorbed humidity is evaporated and exhausted through the external shutters of the dry unit.
- Dries without heat
- Fast de-humidification and zero maintenance.
- Fully automatic - Just plug-in the Auto Dry Cabinet and dehumidification is performed automatically
- Dehumidifier core units utilizes multi-porous molecular sieves.
- Constantly monitored for effectiveness



**Molecular Sieve** is synthetic zeolite material engineered with pores of precise and uniform structure and size. This allows them to preferentially absorb gases and liquids based on molecular size and polarity





## Chemical Safety Storage Cabinet



Asiaebuy Chemical Safety Storage Cabinet has distinctive features that meet international regulatory and compliance requirements for safe chemical storage and protection.

- First line of defense against fires, spills and contamination.
- Safely store hazardous chemicals, corrosive and flammables.
- Withstand pressure, heat and force.

### Flammable Storage Cabinets

- Require steel construction fire resistance
- Yellow in color.
- Cabinet capacity from 4 to 90 gallons.
- Choose manual or self-close doors.

### Combustible Storage Cabinets

- Ink and paint safety cabinets
- Store combustible liquid and aerosol cans.
- Red in color.
- Available capacity from 4 to 90 gallons.
- Choose manual or self-closing doors.

### Drum Storage Cabinets

- Roller conveyors at the bottom for easy material handling.
- Yellow in color.
- Available capacity from 55 and 110 gallons.
- Choose manual or self-closing doors.

### Acid and Corrosive Storage Cabinets

- Offer superior resistance to chemical vapors and spills.
- Blue in color.
- Cabinet capacity from 4 to 90 gallons.
- Choose manual or self-close doors.
- Not suitable for strong chemicals

### Polypropylene (PP) Storage Cabinets

- Designed for storage of highly corrosive chemicals.
- Using Polypropylene material.
- Equipped with polypropylene spill-proof tray.

### Smart Flammable Safety Cabinets

- Built-in filtration system
- Yellow in color.
- Filtration system 99.99% efficiency.
- Capacity 30 and 45 gallons.
- Smart control system with 7" touch screen.



## Flammable Refrigerator Smart Filtration System



Flammable material refrigerators or freezers are designed to prevent the ignition of flammable vapours inside the storage compartment. A flammable liquid is defined by the fire code as having a flash point of less than 100°F (38°C). In biochemical research, low-temperature storage is the solution to maintain biological activity. With a filtration system installed, **Asiaebuy Flammable** refrigerators will not only keep the stored chemicals safe but also protect the researchers from pollution. In general, professional use refrigerator can be categorised into laboratory or medical refrigerators for storage of material, samples, reagents, vaccines, medicines and etc.

### Technical Parameter

Model	FR-430
Outer size	W 690 x D 661 x H 2072 (mm)
Inner size	W 545 x D 550 x H 1430 (mm)
Filtration system	Standard of ASTM, for particles of 0.3um, the filtration rate is up to 99.995%
Refrigeration system	Default refrigeration target is 5°C. Temperature range is 0°C~RT(room temp).
Storage capacity	64 bottles (500ml/bottle)
Cabinet Material	Aluminum alloy profile cabinet, acrylic window





# ASIAEBUY

## HEALTHCARE HOSPITAL FURNITURE



The medical and healthcare industry is at the forefront of global attention worldwide and continues to get massive investments in infrastructure enhancement. Asiaebuy offers beds, trolleys, stretchers, medical chairs and a whole lot of products specially designed for this segment. Connect with us if you're looking for hospital bed and furniture for your own hospital or for your store!

Hospital and Laboratory Furniture



ISO 14001:2007



ISO 18001:2015



ANSI/BIFMA E3-2014E

## Premium Quality MDA KKM Approval

One crank hospital bed



Two function manual bed

Two crank hospital bed



Two crank hospital bed



Two function manual bed



Two function manual bed





## Modular Laboratory Furniture | Durable, Ergonomic and High Quality Design



### Free Standing System

#### A) Base Cabinet

- Easy to configure any straight wall, corner and island workbench.

#### B) Knee Space

- Commonly used to finish a space at a sitting area.

#### C) Filler Panel

- 3 types of filler; End, Front, Center



### Wall & Tall Storage Cabinet

#### A) Wall Cabinet

- Designed for maximum storage capacity and easy access

#### B) Tall Storage Cabinet

- Provide a safe and secured storage solution, and maximize the vertical storage space in your laboratory

#### C) Instrument Storage Cabinet

- ideal to safe keep your valuable instruments, spare parts, manuals and etc



### C- Frame System

#### A) C-Frame

- Ideal for those laboratories required simple and easy cleaning such as hospital, clean-room and food industrial

#### B) Suspended System

- Can facilitate with suspended cabinet to create more storage area and wellorganized your stuff

#### C) Mobile Cabinet

- Can create more storage area and well-organized your stuff by push it in under CFrame system benches



### Reagent Shelving Rack

#### A) Tower Type

- Come with socket and without socket(standard unit)

#### B) Frame Type

- Shelving with brackets and railing





# ASIAEBUY

# MyDataloT

ecosystem

## MyDataloT | M2M Online Data Monitoring & Alarm System

Internet of Things (IoT)



Asiaebuy provides MydataIoT ecosystem with cloud and cellular-based IoT solutions for various sectors mainly in healthcare, manufacturing Industrial 4.0, and agriculture. M2M Cellular and Cloud enabled Industrial 4.0 Real-Time Data Monitoring for environmental control. Asiaebuy MyDataloT brings many benefits with its inexpensive subscription, easy setup, reliable cloud, customer connectivity, and supports business expansion.

### Our Applications

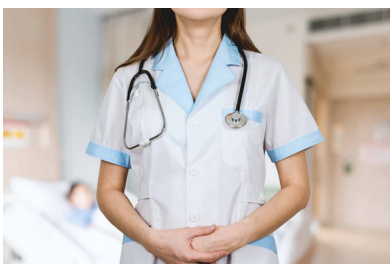
- Research lab
- Hospital
- Warehouse
- Cold room
- Production Area
- Agriculture
- Quality Control
- Environmental Control

### Our Benefits

- Simple and Inexpensive Subscription
- Minimum setup & Infrastructure Cost
- Safe and reliable IoT Cloud Solution
- Improved operational efficiency
- Stay connected to customers
- Gear up for business expansion

### MyDataloT Features:

- Easy to view data in graphs and tables through the MydataIoT system.
- Retrieve past data (2 years)
- Alarm email setting to the user
- Easily set alarm limits for temperature, voltage, and humidity
- Built-in backup battery
- Trigger temperature alert using SMS



Healthcare



LifeScience



Manufacturing



## Digital Education Microscope



Asiaebuy Digital Education Microscope equipped with HD Sensor, has a 4.3 inches display and a video output of 1080P (FHD) and 720P (HD) which produces high-quality images. The digital microscope can be connected to a computer and it supports AVI video format. Its magnification can reach 220X, which will permit users to observe the minute structure of insects and plants. The perfect tool for the popularization of science.

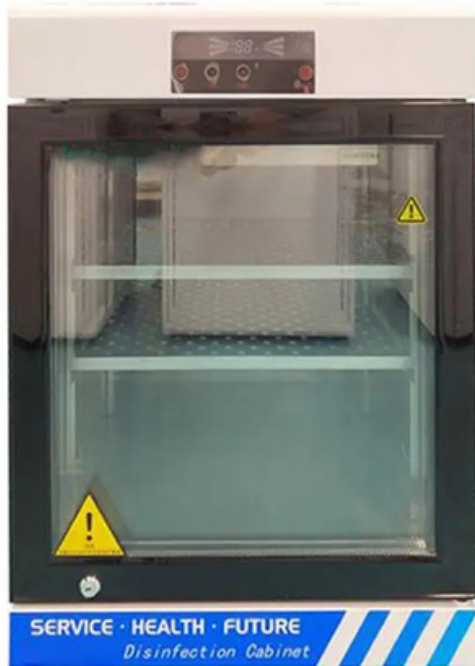
### Features:

- Movable observation platform for easy observation
- With LED lights, brightness can be adjusted
- 4.3 inch display, can take pictures, record videos
- Can be used for plant observation, jewelry appreciation, watch maintenance, insect observation, textile inspection, coin observation
- Capture & recording video
- Support memory card (Optional)
- Made of high-quality materials, strong and durable, has a long service life
- Can produce high-quality video output of 1080P (FHD) and 720P (HD)
- Microscope x 1, user manual x 1, movable block x 1, USB & switch cable x 1

### Specifications:

- Image sensor: High quality HD sensor
- Video output: 1080P (FHD), 720P (HD)
- Video format: AVI
- Magnification Ratio: Up to 220 times
- Photo resolution: 1280\*720P - 4032\*3024P
- Photo format: JPG
- Focus range: 1.2 cm to 10.5cm
- Frame rate: Max 30f/s under 600Lus Brightness
- Video-output interface: USB 2.0
- Storage: Microscope-SD card, Up to 32G
- Pc support: Windows 7/8/10
- Power source: 5V DC
- Screen resolution: 480 \* 272
- Screen size: 4.3 inch





## Ozone UV Sterilization Cabinet

The ozone UV sterilization cabinet can sterilize the following appliances that are not resistant to high temperature: glass enamel cups, plastics, ceramics, machinery and equipment, production supplies, currency, non-woven fabrics, composite paper, packing boxes, packaging bags, appliances, cleaning appliances, mold, tableware, container, towels, work clothing, clothing, shoes, packaging materials, raw materials, solid objects. It is suitable for banks, hotels, restaurants, schools, production workshops with hygienic requirements, public places that need to be sterilized, and family rooms.

### Features:

#### \* Humanized design

High-quality sealing materials, adjustable shelves, several layers can be customized according to the requirements, easy to use;

#### \* Control system

Fully automatic control, adjustable sterilization time and shut down automatically after sterilization.

#### \* Ozone sterilization

Sterilization is more thorough, rapid, comprehensive, stable, and 360-degree coverage.

#### \* High-temperature resistance and anti-corrosion

304 stainless steel inner cavity, luxurious appearance, fashionable and beautiful.

### Technical Parameters:

Sterilization Level: Medium and low level

Capacity: 70L and 90L

Sterilization rate: Over 99.99%, for all kinds of bacteria, viruses, fungi

#### \* Working condition

a) Ambient temperature range 5°C-40°C

b) No flammable, corrosive gas or conductive dust around.

c) Relative humidity is not more than 85%





## Combination Emergency Shower and Eyewash

A combination unit of drench shower and eyewash is popular in workplaces where chemical spillages may occur. Applicable for chemical-related industries, schools laboratories, hospitals, colleges and universities, pharmacy laboratory and etc.

### Eyes washing

Slightly pull the water trigger to make clean water spray up into your eyes to wash out the pollution. Reset the valve with a dustproof cover to stop the water spraying after eye washing is completed.

### Body Washing

Slightly pull the rod downward to take a shower for your whole body and pull the rod upward to reset when you finish the shower.

**Material:** Stainless steel 304

**Color:** Yellow/Red (optional)

**Size of water inlet:** RC 1 (1" /DN25)

**Size of water outlet:** RC 1-1/4 (1.2" /DN32)

**Water pressure:** 0.2 ~ 0.8Mpa

**Water flow of shower:** 120 ~ 180 litre / min

### Maintenance

1. The users who are working in the area should be trained periodically and need to know how to operate it.
2. Regular inspection, normally once per week, is required to check whether the water flow is normal and solve the problem in time if it comes out.







ASIAEBUY



Lab Line Equipments

## VELP Heating Magnetic Stirrer



AREX Ceramic Top



ARE Hot Plate Stirrer



AREC Digital Ceramic Hot Plate Stirrer



AREC.X Digital Ceramic Hot Plate Stirrer

## VELP Heating Plates



RC Series Hot Plate



REC Digital Ceramic Hot Plate

## VELP Overhead Stirrer



OHS 200 Advance Overhead Stirrer



OHS 100 Advance Overhead Stirrer

## VELP Vortex Mixers/Magnetic Stirrer



WIZARD IR Infrared Vortex Mixer



CLASSIC Vortex Mixer



ZX4 Advanced IR Vortex Mixer



ZX3 Advanced Vortex Mixer



MST Digital Magnetic Stirrer



MST Magnetic Stirrer



MULTISTIRRER 6 Digital



# ASIAEBUY



Antibacterial Hand Sanitiser 500ml



3 Ply / 4 Ply Face Mask



2 in 1 Human Body & Industrial IR Thermometer



Antigen Rapid Test Kit (RTK)



KF94/KF99 Medishield Face Mask



Nitrile/Latex Glove



# ASIAEBUY

## High Quality Reagent and Chemical



### Available Grades

- Guaranteed Reagents (GR)
- AR('AnalaR' Standards)
- ACS(America Chemical Society)
- Extra Pure
- Chemical Pure (CP)



Reagent and Chemical



### The industry we covered!



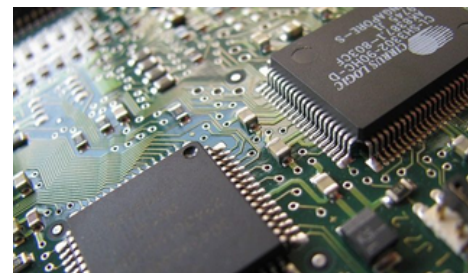
#### PHARMACEUTICALS

Vitamins, Minerals (Magnesium, Calcium, Iron, Phosphorus, Zinc, etc), Active Pharmaceutical Ingredients, Pharmaceutical Excipients



#### LABORATORY REAGENTS

ACS Grade/ AR Grade, Extra Pure Grade, Electronics grade, General/ Technical/ Purified, HPLC Grade



#### SEMICONDUCTOR

Hydrofluoric Acid, Potassium Hydroxide Solution, Hydrochloric Acid, Nitric Acid, Hydrogen Peroxide, Sodium hydroxide Solution, Dopant solution (EP-5), Isopropyl Alcohol



#### METAL & SURFACE TREATMENT

Nickel, copper, tin, cadmium, selenium



#### INDUSTRIAL AND INSTITUTIONAL

Automotive washes, laundry, dish-washing, hard surface cleaners, hospitals, food manufacturing







# ASIAEBUY

## **ASIAEBUY SDN BHD**

Elite Industrial Park, 12A, Jalan Gitar 33/3,  
Seksyen 33, 40400 Shah Alam,  
Selangor, Malaysia.

Tel: +603-5121 2673

Email: [marketing@asiaebuy.com](mailto:marketing@asiaebuy.com)

Email: [asiaebuy@gmail.com](mailto:asiaebuy@gmail.com)

Website: <https://asiaebuy.com>