

## Mining Site Galvanized Steel Battery Storage Cabinets With UPS And Lithium Battery For Backup

Our Product Introduction

for more products please visit us on [power-cabinets.com](http://power-cabinets.com)

### Basic Information

- Place of Origin: shenzhen
- Brand Name: daxin
- Certification: CE,UL
- Model Number: DX-C-3k150AH
- Minimum Order Quantity: 10
- Packaging Details: Wooden pallet+cardboard box
- Payment Terms: L/C, T/T
- Supply Ability: 10000pcs/month



### Product Specification

- Features: High Voltage Dc Power Supply, AC DC Power Supply, 12V 1A Power Supply
- Product Name: Galvanized Steel Battery Storage Cabinets
- Internal Dimension: WxDxH700\*700\*1100mm
- Cooling Capacity: 500W
- Temperature Range: -40°C To 55°C
- Installation Method: Floor Installed
- Supply Capacity: 5000pcs Per Month
- Embedded Power Supply Brand: Daxin
- Highlight: Outdoor UPS Energy Storage System Cabinet, Mining Site UPS Energy Storage System



### More Images



## Product Description

### Mining Site Galvanized Steel Battery Storage Cabinets With UPS And Lithium Battery For Backup

The Galvanized Steel Battery Storage Cabinets configuration list is as follows:

1. Outdoor cabinet W700 \* D700 \* H1100;
2. Internal 19 inch column, space 20U;
3. Insulation: 20mm PEF ;
4. Protection level IP55;
5. Configure a 500W AC air conditioner;
6. UPS 3kva \* 1 set;
7. Lithium battery: 48v 50AH \* 3 sets;
8. One set of European standard PDU sockets;
9. Equipped with access control switch and LED lights;

#### Technical Parameters:

Payment Terms	L/C, T/T
Installation Method	Floor Installed
Price	\$2850
Capacity	48V/50AH*3
Internal Dimension	W×D×H 700×700×1100mm
Features	High Voltage AC Power Supply, AC/AC Power Supply, 220V 10A Power Supply
Product Name	<b>Galvanized Steel Battery Storage Cabinets</b>
Surface	Outdoor Powder Coating
Embedded Power Supply Brand	Daxin

#### Applications

##### Renewable Energy Systems

Used for storing batteries in solar energy systems, wind energy systems, and other renewable energy applications.

##### Industrial Facilities

Commonly found in manufacturing plants, warehouses, and distribution centers for storing backup power systems and equipment.

##### Telecommunications

Houses batteries used for backup power in telecom installations, ensuring continuous operation during outages.

Electric Vehicles May be used for storing batteries related to electric vehicles or charging stations.

##### Data Centers

Provides storage for uninterruptible power supply (UPS) batteries, safeguarding critical equipment.

##### Emergency Services

Utilized in facilities that require reliable backup power sources, such as hospitals and emergency response centers.

#### Packing and Shipping:

Product Packaging:

One Communication Power Supply unit

One power cord

User manual

#### Shipping:

Ships within 1-2 business days

Free standard shipping within the United States

International shipping available at an additional cost

#### FAQ:

Q1. What is the brand name of this Communication Power Supply?

A1. The brand name of this Communication Power Supply is daxin.

Q2. What is the model number of this Communication Power Supply?

A2. The model number of this Communication Power Supply is DX-C-1k20AH.

Q3. What certifications does this Communication Power Supply have?

A3. This Communication Power Supply has CE and UL certifications.

Q4. Where is this Communication Power Supply manufactured?

A4. This Communication Power Supply is manufactured in Shenzhen.

Q5. What is the minimum order quantity of this Communication Power Supply?

A5. The minimum order quantity of this Communication Power Supply is 10.

Price: \$2850

Payment Terms: L/C, T/T

Supply Ability: 5000

Packaging Details: Wooden pallet+cardboard box

### Main equipment for cabinet processing (Three main equipment)



Laser

- 1500W: 1tower
- 3000W: 2tower



TRUMATIC500- Fully Automatic

- Fast data punching: 4 units with automatic loading and unloading



TRUMATIC500- Fully Automatic  
Japan AMADA - Fully Automatic

- Japan AMADA: 7 units with automatic loading and unloading
- Model: EM-2510NT/AC-2510NT

### Key process - general punching, bending, and riveting workshop



- Japan AMADA: 25 units
- Model: RG-35S



- TOX riveting machine: 24 units



- Puchong: 5 units (160T+250T+300T)



### Key Process - Copper and Aluminum Product Workshop (Integrated Cutting and Punching Machine)

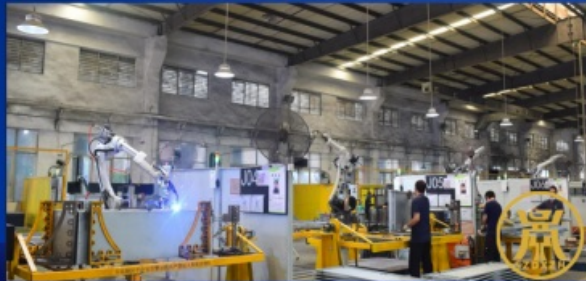


- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision on automatic cutting and punching





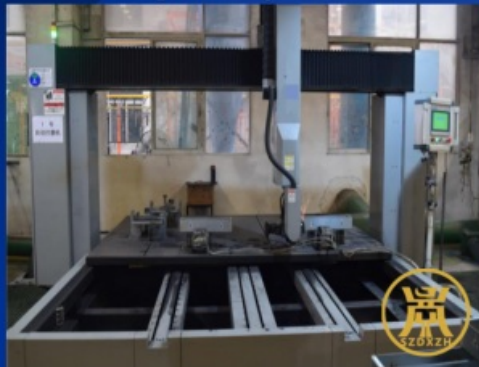
## Key Process - Welding Workshop



Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate the welding program, automatically switch between dual platforms, seamlessly connect, and achieve uninterrupted welding. Welding dimensions: Product height 2.8 meters, width 1.5 meters. Welding capacity: 11 fully automatic welding robots and 47 welders. Monthly output of 20000 to 25000 cabinets.

## Key Process - Polishing Workshop

- Automatic polishing machine: 2 units, equipment can be increased according to product demand.
- Manual polishing stations: 15, with manpower allocated according to the product structure.



## Key process - Metal parts electroplating workshop (automated assembly line)





## Key process - Spray painting workshop (3 main lines+1 auxiliary line/small batch)

Reciprocating machine (auto  
matic powder spraying)



Automatic Line 1



### Characteristics of Spray Line:

- ◆ Characteristics of Spray Line: The system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard. The system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard.
- ◆ Automatic spraying: Reciprocating machine automatic spraying ensures uniform thickness and aesthetic appearance of the coating.
- ◆ Equipment resources: 3 main lines+1 auxiliary line, which can simultaneously meet the needs of different colors.
- ◆ Daily production capacity: 15,000 to 20,000 square meters per day



Automatic Line 2



Automatic Line 3

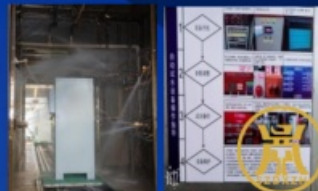
## Key Process - Product Assembly Workshop



Large cabinet assembly line



Small cabinet with assembly line



IPX6 Spray Water Testing System



Small chassis wiring assembly line



Outdoor cabinet product assembly line



High voltage product assembly line

## Key process - outdoor cabinet waterproof testing assembly line

■ Pipeline standard: IPX1-IPX5 waterproof rating, which can be adjusted and matched according to product requirements.



Trial water process diagram



Test water



