IP55 Weatherproof Battery Storage Cabinets Outdoor Rack Mounted Telecom Power Supplies

Our Product Introduction

Basic Information

- Place of Origin: SHENZHEN
- Brand Name: daxin
- Certification: CE
- Model Number: ODC-210909C2T-200AH
- Minimum Order Quantity: 1 pcs
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 10000pcs/month

Product Specification

- Features: Commercial Power Safe, Industrial Commercial Storage, Commercial Energy Backup
- Product Category: Outdoor Telecom Cabinets
- Other Accessory: Sensor
- FAQ: Brand Name: Daxin, Model Number: ODC-210909C2T-200AH, Minimum Order Quantity: 10, Payment Terms: T/T, Supply Ability: 10,000 Taiwan/month, Delivery Time: 30 Days, Packaging Details: Wooden Crate/cardboard Box
- Surface Coating: Outdoor Powder Coating
- Highlight: **IP55 Weatherproof Outdoor Data Cabinet,**
                     CE Certified Battery Storage Cabinets,
                     CE Certified Outdoor Data Cabinet

Product Description

IP55 Weatherproof Battery Storage Cabinets Outdoor Rack Mounted Telecom Power Supplies

Battery Storage Cabinets Product Description:

Our Outdoor Telecom Cabinets come equipped with an exterior WPC wall panel and outdoor powder coating, ensuring durability and longevity in harsh weather conditions. These cabinets are also highly secure, keeping your valuable equipment protected at all times.

Our product is also versatile, doubling as a cell phone storage cabinet, fresh air cabinet, and electric control cabinet. With its multiple functionalities, our Outdoor Telecom Cabinets are a great investment for any business looking for a reliable and space-saving storage solution.

Our Outdoor Telecom Cabinets are manufactured by daxin and the model number is ODC-210909C2T-200AH. The minimum order quantity for our product is 10, and we accept payment terms of T/T. We have a supply ability of 10,000 Taiwan/month, ensuring that we can meet the demands of your business.

The delivery time for our Outdoor Telecom Cabinets is 30 days, and our packaging details include a wooden crate or cardboard box, ensuring that your product arrives safely and securely.

If you have any questions about our product, please refer to our FAQ. Our brand name is daxin, and our model number is ODC-210909C2T-200AH. Our minimum order quantity is 10, and we accept payment terms of T/T. Our supply ability is 10,000 Taiwan/month, and our delivery time is 30 days. Our packaging details include a wooden crate or cardboard box.

Battery Storage Cabinets Features:

Product Name: Outdoor Telecom Cabinets

Surface Coating: Outdoor Powder Coating

Jacket OD: 3.0mm

Keywords: Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container

Support and Services:

24/7 remote monitoring and diagnostics

On-site maintenance and repairs

Customized design and engineering for specific telecom equipment

Installation and commissioning services

Training for cabinet operation and maintenance

Packaging: Wooden Crate or Cardboard Box

Battery Storage Cabinets Technical Parameters:

Product Name	Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating
Delivery Time	30 days
Features	Commercial Power Safe, Industrial Commercial Storage, Commercial Energy Backup
Applications	Telecommunications, transportation, renewable energy, outdoor events
Certification	CE
Other Accessory	Sensor
FAQ	Brand name: daxin, Model number: ODC-210909C2T-200AH, Minimum order quantity: 10, Payment terms: T/T, Supply ability: 10,000 Taiwan/month, Delivery time: 30 days, Packaging details: wooden crate/cardboard box
Jacket OD	3.0mm
Keywords	Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container
Packaging	Wooden Crate or Cardboard Box

Battery Storage Cabinets Applications:

The daxin ODC-210909C2T-200AH Outdoor Telecom Cabinets are designed to provide a secure and reliable solution for outdoor telecommunication equipment. These cabinets are CE certified and manufactured in SHENZHEN, with a minimum order quantity of 10 units and a price of 6000USD per unit. With a supply ability of 10,000 Taiwan/month, the cabinets can be delivered within 30 days in wooden crates/cardboard boxes.

These outdoor telecom cabinets are a perfect solution for various outdoor telecom equipment applications, including:

Cellular Base Stations

Wireless Networking Equipment

Fiber Optic Nodes

Microwave Transmission Equipment

Electric Control Cabinet

Free Standing Electrical Enclosures

Cell Phone Storage Cabinet

Whether it's for urban or rural areas, the daxin Outdoor Telecom Cabinets can withstand harsh weather conditions, vandalism, and theft. The surface coating of these cabinets is outdoor powder coating, making them highly resistant to UV rays, corrosion, and fading.

Additionally, daxin offers 24/7 remote monitoring and diagnostics, on-site maintenance and repairs, customized design and engineering for specific telecom equipment, installation and commissioning services, and training for cabinet operation and maintenance. These support and services ensure that the cabinets are always running at their optimal level, and any issues are resolved quickly.

If you are looking for an outdoor telecommunication locker, outdoor telecom enclosure, or outdoor telecom container, the daxin ODC-210909C2T-200AH Outdoor Telecom Cabinets are the perfect solution for your needs.

Support and Services:

Our Outdoor Telecom Cabinets are designed to withstand harsh outdoor environments while providing reliable protection and cooling for telecom equipment. We offer technical support and services to ensure that your cabinet operates efficiently and effectively, including:

Installation and setup assistance

Remote monitoring and troubleshooting

Equipment maintenance and repair

Upgrades and modifications

Training and documentation

Our team of experienced technicians is dedicated to providing prompt and professional support to ensure that your telecom equipment stays up and running. Contact us for more information.

Packing and Shipping:

Product Packaging:

The outdoor telecom cabinets are securely packaged to prevent any damage during transportation.

The cabinets are wrapped in protective material and placed in a cardboard box.

The package includes all necessary installation hardware and instructions.

Shipping:

Our company uses reliable shipping carriers to ensure your order is delivered on time and in good condition.

Shipping costs and delivery times vary depending on the destination and method of shipment selected at checkout.

Customers will receive a tracking number once their order has been shipped.

International shipping is available, but additional fees and customs charges may apply.

FAQ:

Q: What is the brand name of this Outdoor Telecom Cabinet?

A: The brand name of this Outdoor Telecom Cabinet is daxin.

Q: What is the model number of this Outdoor Telecom Cabinet?

A: The model number of this Outdoor Telecom Cabinet is ODC-210909C2T-200AH.

Q: Is this Outdoor Telecom Cabinet certified?

A: Yes, this Outdoor Telecom Cabinet is CE certified.

Q: Where is this Outdoor Telecom Cabinet manufactured?

A: This Outdoor Telecom Cabinet is manufactured in SHENZHEN.

Q: What is the minimum order quantity for this Outdoor Telecom Cabinet?

A: The minimum order quantity for this Outdoor Telecom Cabinet is 10.

Q: What is the price of this Outdoor Telecom Cabinet?

A: The price of this Outdoor Telecom Cabinet is 6000USD.

Q: What are the payment terms for this Outdoor Telecom Cabinet?

A: The payment terms for this Outdoor Telecom Cabinet are T/T.

Q: What is the supply ability of this Outdoor Telecom Cabinet?

A: The supply ability of this Outdoor Telecom Cabinet is 10,000 Taiwan/month.

Q: What is the delivery time for this Outdoor Telecom Cabinet?

A: The delivery time for this Outdoor Telecom Cabinet is 30 days.

Q: How is this Outdoor Telecom Cabinet packaged?

A: This Outdoor Telecom Cabinet is packaged in a wooden crate/cardboard box.

Product list

Number	Name/Description	Specification/Model	Parameter
1	Outdoor integrated power cabinet	900*900*2150	A. Cabinet dimensions: W × DxH900 * 900 * 2150mm; Internal dimensions: W × DxH800 * 800 * 1800mm B. Cabinet composition: cabinet body+cabinet door+base+top cover+rack+battery layer board+cabinet lock C. Cabinet type: 1 unit, 1 compartment, front door, floor mounted D. Cabinet material: 1.5mm galvanized sheet; E. Thermal insulation performance: thermal conductivity<0.472W/(m2. k); F. Upper equipment rack: 19 inch rack, 22U, 3 pairs of support bars, 1 pallet; The lower two battery racks can accommodate up to 2 sets of 48200AH lead-acid batteries; G. Cabinet base: 100mm high, 2.0mm thick; H. Entry method: Bottom in and bottom out with a diameter of 50 * 4; I. Anti theft design: embedded doors, embedded links, point type anti-theft locks; J. Protection level: IP65; K. Color: RAL7035, professional outdoor powder coating; L. Screen printing of cabinet with "Danger of Electricity" label; M. Including grounding copper bar, LED light, door magnetic switch, and cooling fan (optional)
2	Embedded switch power supply 200A	ET-PS48200Z-6U	Standard 19 inches, embedded plug-in frame 3U high; AC input 220V, DC output 48V; Equipped with 3 30A rectifier modules and 1 monitoring and management module; Capable of battery charging management; Distribution section: AC input: air switch DZ47-63/2P C63 63A/2P * 1; Three phase AC C-level lightning arrester 20-40KA; Communication output: Air switch DZ47-63/2 C32 32A/2P * 1; Ground wire terminal * 1; DC C-level lightning arrester 20-40KA 1P * 1; DC output: One power outage: DZ47-63/1 C63 63A/1P * 3, Secondary power off: DZ47-63/1 C63 63A/1P * 3; Battery empty switch: DZ47-125/1 125A/1P * 2.
3	Distribution unit (optional/customizable)	3U	19 inch 3U high embedded plug-in frame, AC380V input, 63A/4P × 2 (AC input, oil engine input+mechanical interlock plate), three-phase B-class lightning arrester × 1, 63A/3P × 1, 32A/1P × 2, 16A/1P × 2, 10A/1P × 1, 6A/1P × 1, three hole maintenance socket × 1, ground row × 1, zero row × 1.
4	Lithium battery/lead-acid battery (optional)	3u 100AH	48V 100AH
5	FSU	1U	8 RS485 serial ports, 8 DI inputs, 4 DO dry contact outputs, 1 mains power status detection input, 1 water immersion detection input, 1 built-in vibration sensor, 1 USB interface, 1 RJ45 IP port, 1 console debugging port, port lightning and surge protection. The software comes with a web management interface, which allows for the configuration of the collector through a web browser, as well as the viewing of real-time collected data, alarms, and controls. Historical data and alarms can also be queried; Support centralized monitoring through SNMP or B interface access to the backend monitoring system.
6	Camera	2 million infrared hemisphere	
7	UPS	3KVA	
8	Communication air conditioning	1500W	AC 220V

Main equipment for cabinet processing
(Three main equipment)

Laser	TRUMATIC500- Fully Automatic	TRUMATIC500- Fully Automatic Japan AMADA - Fully Automatic

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

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

➢ 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 automatic cutting and punching
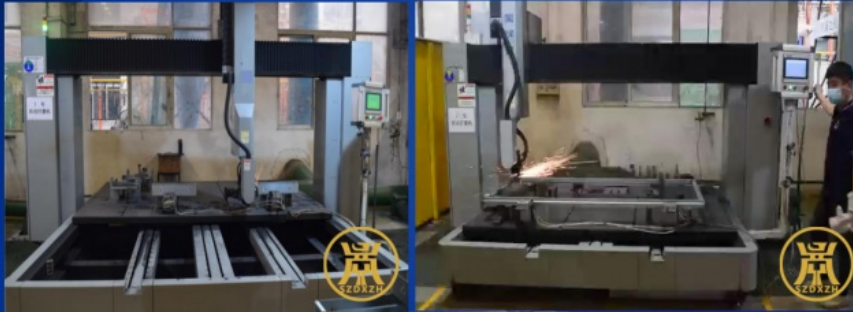
Key Process - Welding Workshop

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 Surface Treatment (Fully Automated)

Surface treatment line 1 (parts category)

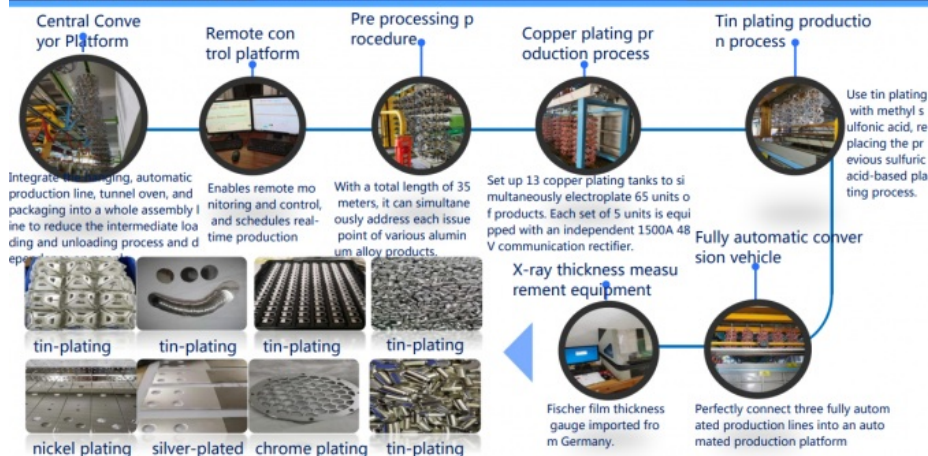**Surface treatment 2-wire (cabinet type)**

Surface treatment 2-wire (cabinet type):
- Full-process foolproofing: Unmanned operation, the system automatically performs surface treatment according to predefined process paths based on different materials, eliminating quality risks caused by human errors.
- Continuous monitoring: The system continuously monitors the pH level of the solution and automatically initiates the addition of the solution based on the monitoring results.
- Monthly capacity: Over 20,000 large cabinets

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

Central Conveyor Platform

Integrate packaging, automatic production line, tunnel oven, and packaging into a whole assembly line to reduce the intermediate loading and unloading process and d...

Remote control platform

Enables remote monitoring and control, and schedules real-time production

Pre processing procedure

With a total length of 35 meters, it can simultaneously address each issue point of various aluminum alloy products.

Copper plating production process

Set up 13 copper plating tanks to simultaneously electroplate 65 units of products. Each set of 5 units is equipped with an independent 1500A 48V communication rectifier.

Tin plating production process

Use tin plating with methyl sulfonic acid, replacing the previous sulfuric acid-based plating process.

X-ray thickness measurement equipment

Fischer film thickness gauge imported from Germany.

Fully automatic conversion vehicle

Perfectly connect three fully automated production lines into an automated production platform

tin-plating | tin-plating | tin-plating | tin-plating
nickel plating | silver-plated | chrome plating | tin-plating

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

Reciprocating machine (automatic 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**
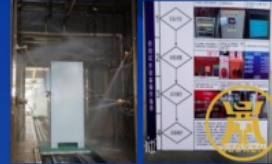
Key Process - Product Assembly Workshop

Large cabinet as
sembly line

Small cabinet with
assembly line

IPX6 Spray Water
Testing System

Small chassis wiring
assembly line

Outdoor cabinet product
assembly line

High voltage prod
uct assembly line

Key process - outdoor cabinet waterproof testing assembly line

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

Trial water process diagram

Test water

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