



## CE Certified Waterproof Outdoor Telecom Enclosures With One Compartment Layout

Our Product Introduction

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### 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

- Packaging: Wooden Crate Or Cardboard Box
- Cooling Capacity: 500W
- Other Accessory: Sensor
- Energy Storage System Industrial And Commercial Type:
- Surface Coating: Outdoor Powder Coating
- Highlight: **CE Certified Outdoor Telecom Enclosures,  
One Compartment Layout Telecom Enclosures,  
Waterproof Outdoor Telecom Enclosures**

## Product Description

### Product Description:

With a delivery time of just 30 days, you won't have to wait long to receive your Outdoor Telecom Enclosure. This means you can get your equipment up and running quickly and efficiently without delay.

The Outdoor Telecom Enclosure has a jacket OD of 3.0mm, providing superior protection for your sensitive telecom equipment. This ensures that your equipment stays safe and secure, even in extreme weather conditions. Whether it's rain, snow, or extreme heat, your equipment will remain protected and in top working condition.

Our Outdoor Telecom Enclosure comes with a choice of packaging options, either a wooden crate or a cardboard box. This makes it easy to transport and store your enclosure, giving you peace of mind that your equipment is safe and secure at all times.

In summary, our Outdoor Telecom Enclosure is a high-quality, durable solution for housing your telecom equipment in an outdoor environment. Manufactured by Shenzhen, you can trust in the quality and reliability of this product. With a one-compartment layout, delivery time of just 30 days, jacket OD of 3.0mm, and a choice of packaging options, this Outdoor Wireless Cabinet is the perfect choice for any outdoor telecom application.

### Features:

**Product Name:** Outdoor Telecom Cabinets

**Price:** 6000USD

**Cabinet Lock:** Anti-theft Three Point Lock

**Energy Storage System Type:** Industrial and Commercial

#### Features:

Commercial Power Safe

Industrial Commercial Storage

Commercial Energy Backup

**Jacket OD:** 3.0mm

This product is also known as:

Outdoor Telecom Enclosure

Outdoor Network Cabinet

Outdoor Communication Cabinet

### Technical Parameters:

Product Attribute	Value
Applications	Telecommunications, transportation, renewable energy, outdoor events
Cabinet Lock	Anti-theft Three Point Lock
Cooling Capacity	500W
Cabinet Layout	One Compartment
Jacket OD	3.0mm
Features	Commercial Power Safe, Industrial Commercial Storage, Commercial Energy Backup
Battery Shelf	One
Other Accessory	Sensor
Certification	CE
Delivery Time	30 days

### Applications:

The dacin ODC-210909C2T-200AH is an outdoor telecommunication locker designed to protect communication equipment from harsh weather conditions and vandalism. It is certified by CE and manufactured in SHENZHEN with a minimum order quantity of 10 units at a price of 6000USD per unit.

The outdoor telecom container features an anti-theft three-point lock system and outdoor powder coating surface coating to prevent unauthorized access and withstand extreme weather conditions. The cabinet is equipped with a sensor to monitor temperature and humidity levels for optimal equipment performance.

The ODC-210909C2T-200AH is ideal for a variety of applications, including telecommunications, transportation, renewable energy, and outdoor events. It provides a secure and durable housing solution for communication equipment in remote areas and outdoor environments.

In the telecommunications industry, the outdoor communication housing is used to protect equipment such as servers, routers, switches, and power supplies. It is commonly installed in remote locations such as cell towers, radio stations, and satellite facilities.

The outdoor telecom container is also used in the transportation industry to house equipment such as traffic control systems, toll collection systems, and surveillance cameras. It provides a secure and weather-resistant enclosure for electronics in outdoor environments.

Renewable energy applications, such as solar and wind power systems, often use the outdoor telecom cabinets to protect inverters,

batteries, and other critical equipment. The cabinets provide a durable and secure housing solution for electronics in remote areas. Finally, the outdoor telecommunication locker is also used in outdoor events to provide a secure and weather-resistant enclosure for communication equipment such as Wi-Fi routers and sound systems.

The ODC-210909C2T-200AH comes with a battery shelf that can hold one battery and has a supply ability of 10000Taiwan/month. The delivery time is approximately 30 days, and the packaging details include a wooden crate or cardboard box to ensure safe transport. Overall, the daxin ODC-210909C2T-200AH is a reliable and durable outdoor telecom cabinet that provides a secure and weather-resistant enclosure for communication equipment in a variety of applications.

## Support and Services:

Our Outdoor Telecom Cabinets come with comprehensive technical support and services to ensure the smooth operation of your telecom equipment. Our highly skilled team of experts provides installation, maintenance, and repair services, as well as technical consulting and training to help you optimize your system's performance. We also offer remote monitoring and management services to ensure prompt detection and resolution of any issues. Our goal is to provide reliable and efficient support to help you maximize your investment and minimize downtime.

## Packing and Shipping:

Product Packaging:

Outdoor Telecom Cabinet

Keys for locking the cabinet

User manual

Shipping:

Ships within 3 business days

Free shipping within the United States

International shipping available at an additional cost

Ships via standard ground shipping

## FAQ:

**Q1: What is the brand name of the outdoor telecom cabinets?**

A1: The brand name of the cabinets is daxin.

**Q2: What is the model number of the outdoor telecom cabinets?**

A2: The model number of the cabinets is ODC-210909C2T-200AH.

**Q3: What certification do the outdoor telecom cabinets have?**

A3: The cabinets are CE certified.

**Q4: Where are the outdoor telecom cabinets manufactured?**

A4: The cabinets are manufactured in SHENZHEN.

**Q5: What are the payment terms and delivery time for the outdoor telecom cabinets?**

A5: The payment terms are T/T and the delivery time is 30 days. The cabinets are packaged in wooden crates or cardboard boxes. The minimum order quantity is 10 cabinets and the price is 6000 USD. The supply ability is 10000Taiwan/month.



## Product list

Number	Name/Description	Specification/Model	Parameter
1	Outdoor integrated power cabinet	900*900*2150	<p>A. Cabinet dimensions: W × D×H900 * 900 * 2150mm; Internal dimensions: W × D×H800 * 800 * 1800mm</p> <p>B. Cabinet composition: cabinet body+cabinet door+base+top cover+rack+battery layer board+cabinet lock</p> <p>C. Cabinet type: 1 unit, 1 compartment, front door, floor mounted</p> <p>D. Cabinet material: 1.5mm galvanized sheet;</p> <p>E. Thermal insulation performance: thermal conductivity&lt;0.472W/(m2. k);</p> <p>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;</p> <p>G. Cabinet base: 100mm high, 2.0mm thick;</p> <p>H. Entry method: Bottom in and bottom out with a diameter of 50 * 4;</p> <p>I. Anti theft design: embedded doors, embedded links, point type anti-theft locks;</p> <p>J. Protection level: IP65;</p> <p>K. Color: RAL7035, professional outdoor powder coating;</p> <p>L. Screen printing of cabinet with "Danger of Electricity" label;</p> <p>M. Including grounding copper bar, LED light, door magnetic switch, and cooling fan (optional)</p>
2	Embedded switch power supply 200A	ET-PS48200Z-6U	<p>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;</p> <p>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.</p>
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	<p>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.</p> <p>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.</p>
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

- 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 automatic cutting and punching





## Key Process - Welding Workshop

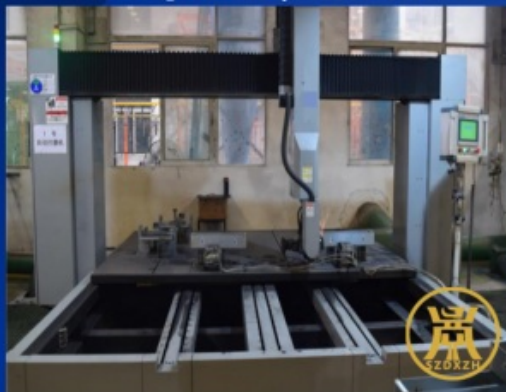


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate 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)



## 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

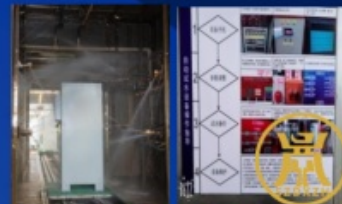
## Key Process - Product Assembly Workshop



Large cabinet assembly line



Small cabinet with assembly line



IPX6 Spray Water Testing System



Small chassis wiring assembly line



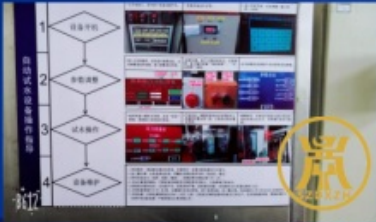
Outdoor cabinet product assembly line



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



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