



## Anticorrosion Outdoor Waterproof Electrical Cabinet for Network FTTH CE certified

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

- Features: Commercial Power Safe, Industrial Commercial Storage, Commercial Energy Backup
- Energy Storage System Industrial And Commercial Type:
- Applications: Telecommunications, Transportation, Renewable Energy, Outdoor Events
- Surface Coating: Outdoor Powder Coating
- Product Category: Outdoor Telecom Cabinets
- Product Name: Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel With Outdoor Powder Coating
- Highlight: **Anticorrosion Waterproof Electrical Cabinet, CE Certified Outdoor Electrical Cabinet, Waterproof Electrical Cabinet For Network**

## Product Description

### Product Description:

Our Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating is the perfect solution for your outdoor telecom equipment housing needs. With its durable and weather-resistant exterior, you can rest assured that your equipment will remain safe and secure no matter what the weather conditions are like outside.

Our cabinets are CE certified, ensuring that they meet the highest standards of quality and safety. We take pride in providing our customers with the best possible support and services, which include 24/7 remote monitoring and diagnostics, on-site maintenance and repairs, customized design and engineering for specific telecom equipment, installation and commissioning services, as well as training for cabinet operation and maintenance.

Our Outdoor Telecom Cabinets come equipped with a range of features that make them the perfect choice for any telecom equipment housing needs. These features include:

**Commercial Power Safe** - Our cabinets are designed to provide commercial-grade power protection to your telecom equipment, ensuring that they remain safe and secure at all times.

**Industrial Commercial Storage** - Our cabinets provide ample storage space for all your telecom equipment, allowing you to keep everything organized and easily accessible.

**Commercial Energy Backup** - Our cabinets come equipped with energy backup systems that will provide your equipment with a reliable source of power in case of an outage.

Our Outdoor Telecom Cabinets are the perfect choice for any business or organization that needs reliable and secure telecom equipment housing. With their durable exterior, CE certification, and range of features, you can rest assured that your equipment will remain safe and secure at all times.

### Features:

Product Name: Outdoor Telecom Cabinets

Product Category: Outdoor Telecom Cabinets

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

Delivery Time: 30 days

Other Accessory: Sensor

Jacket OD: 3.0mm

Base Station Cabinet

Cabinet Data Center

Electric Control Cabinet

### Technical Parameters:

<b>Product Name</b>	Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating
<b>Product Category</b>	Outdoor Telecom Cabinets
<b>Applications</b>	Telecommunications, transportation, renewable energy, outdoor events
<b>Delivery Time</b>	30 days
<b>Jacket OD</b>	3.0mm
<b>Packaging</b>	Wooden Crate or Cardboard Box
<b>Surface Coating</b>	Outdoor Powder Coating
<b>Energy Storage System Type</b>	Industrial and Commercial

<b>Support and Services</b>	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
<b>Keywords</b>	Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container, Free Standing Electrical Enclosures, Base Station Cabinet, Electric Control Cabinet

## Applications:

The daxin ODC-210909C2T-200AH Outdoor Telecom Cabinet is a high-quality product that is widely used in various industries due to its multiple features and applications. It has a CE certification and is manufactured in SHENZHEN. The minimum order quantity for this product is 10 units, and its price is 6000 USD. The payment terms are T/T, and the supply ability is 10,000 Taiwan/month. The delivery time is 30 days, and the packaging details include a wooden crate/cardboard box. The jacket OD is 3.0mm.

The Outdoor Telecom Cabinet is designed to withstand harsh weather conditions and is ideal for outdoor use. It can be used in various scenarios and occasions, such as Telecommunications, transportation, renewable energy, outdoor events, and many more. The cabinet can be used to store and protect various equipment such as servers, routers, and switches. The energy storage system type of this cabinet is Industrial and Commercial.

The Outdoor Telecom Cabinet is a perfect solution for outdoor events that require a stable and reliable internet connection. It can be used as a data rack cabinet to store and protect servers and switches. The cabinet door panels are designed to be secure, and the interior is spacious enough to accommodate various equipment. It can also be used as a Home Interior TV Cabinet due to its sleek design and durability.

Overall, the daxin ODC-210909C2T-200AH Outdoor Telecom Cabinet is a versatile product that can be used for various applications. Its high-quality features and design make it a perfect choice for anyone in need of an outdoor telecommunication locker, outdoor telecom enclosure, or outdoor telecom container.

## Support and Services:

- Consultation and guidance on selecting the right cabinet for your specific needs
- Installation assistance to ensure proper placement and set up
- Ongoing maintenance and repair services to keep your cabinet functioning at its best
- Technical troubleshooting and support to address any issues or concerns

We are committed to providing top-notch support and services to ensure your satisfaction with our Outdoor Telecom Cabinets. Contact us for more information.

## Packing and Shipping:

Product Packaging:

The outdoor telecom cabinet will be securely packaged in a wooden crate.

The crate will be labeled with the product name, quantity, and any handling instructions.

Shipping:

We will ship the outdoor telecom cabinet via a reputable and reliable shipping carrier.

The shipping cost will be calculated based on the destination and weight of the package.

We will provide a tracking number for the shipment so that customers can monitor the delivery status.

## FAQ:

**Q:** What is the brand name of the outdoor telecom cabinet?

**A:** The brand name of the outdoor telecom cabinet is daxin.

**Q:** What is the model number of the outdoor telecom cabinet?

**A:** The model number of the outdoor telecom cabinet is ODC-210909C2T-200AH.

**Q:** What certifications does the outdoor telecom cabinet have?

**A:** The outdoor telecom cabinet is certified with CE.

**Q:** Where is the outdoor telecom cabinet manufactured?

**A:** The outdoor telecom cabinet is manufactured in SHENZHEN.

**Q:** What is the minimum order quantity for the outdoor telecom cabinet?

**A:** The minimum order quantity for the outdoor telecom cabinet is 10.

**Q:** What is the price of the outdoor telecom cabinet?

**A:** The price of the outdoor telecom cabinet is 6000USD.

**Q:** What are the payment terms for purchasing the outdoor telecom cabinet?

**A:** The payment terms for purchasing the outdoor telecom cabinet are T/T.

**Q:** What is the supply ability of the outdoor telecom cabinet?

**A:** The supply ability of the outdoor telecom cabinet is 10,000 Taiwan/month.

**Q:** What is the delivery time for the outdoor telecom cabinet?

**A:** The delivery time for the outdoor telecom cabinet is 30 days.

**Q:** How is the outdoor telecom cabinet packaged?

**A:** The 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	<p>A. Cabinet dimensions: W × D×H900 * 900 * 2150mm; Internal dimensions: W × D×H800 * 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-PS482002-6U	<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)



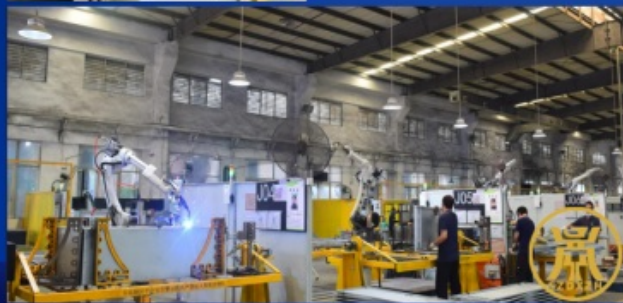
- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision automatic cutting and punching



## Key Process - Welding Workshop

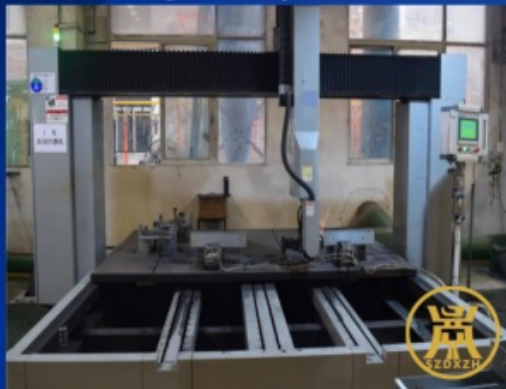


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate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

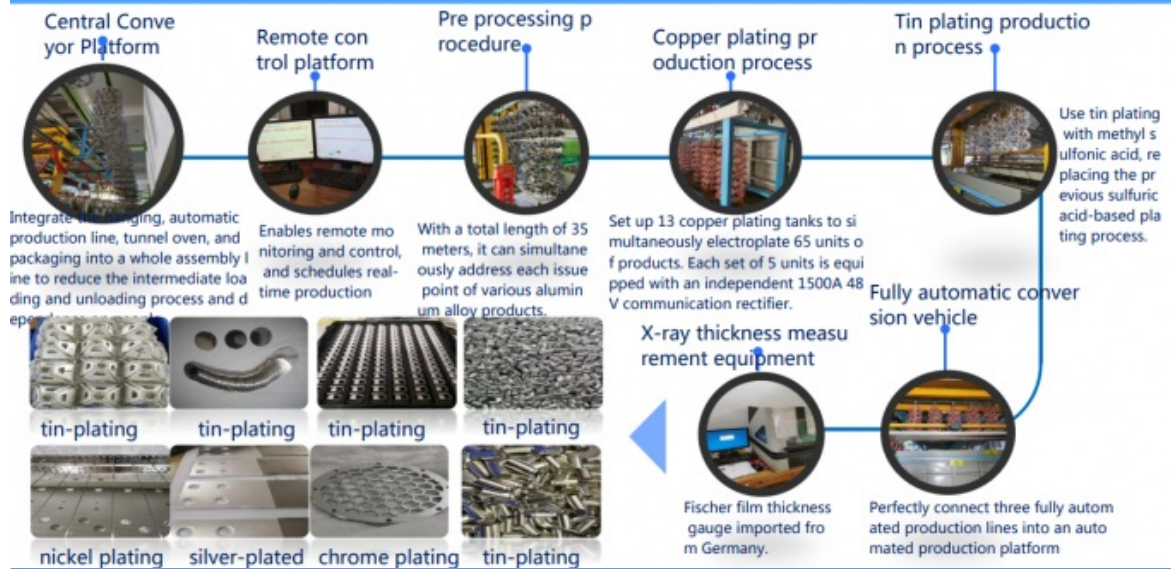


Surface treatment 2-wire (cabinet type):

- 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



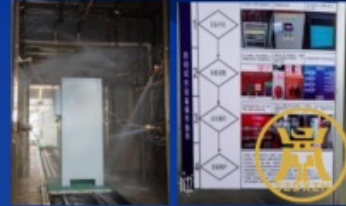
## Key Process - Product Assembly Workshop



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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