



## Outdoor UPS Power Cabinet – Compact 500VA Wall-Mounted Solution With Remote Monitor

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: Daxin
- Certification: /
- Model Number: ODC-705835500-12V
- Minimum Order Quantity: 1 Set
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 25-35 days
- Payment Terms: T/T
- Supply Ability: 8000pcs/month



### Product Specification

- Install Method: Pole/Wall Mount
- Material: Galvanized Steel/ Stainless Steel
- Customized Service: Yes
- UPS Capacity: 500VA/400W
- DC Input: 12V
- Highlight: Remote Monitor Outdoor UPS Power Cabinet,  
Outdoor UPS Power Cabinet,  
Wall Mounted Outdoor UPS Power Cabinet



### More Images



## Product Description

### Outdoor UPS Cabinet – Robust 24V DC Power Backup System Best For Traffic Control

#### Product Overview

The AAM500-12V Outdoor UPS Power Cabinet is a rugged, compact uninterruptible power supply system designed for remote telecommunications, surveillance systems, and IoT applications. This 12V DC input system delivers 500VA/400W of pure sine wave AC output, ensuring seamless power continuity for sensitive equipment in harsh outdoor environments. Ideal for remote telecom sites & small-scale power backup

#### Key Features

500VA/400W output with 220V AC pure sine wave  
12V DC input compatible with lead-acid/LiFePO4 batteries  
Dual-conversion online UPS with 0ms transfer time  
Wide AC input range (172–268V AC) and 0.98 power factor  
IP54 (outdoor)/IP20 (indoor) protection

#### Technical Specifications

| Parameter         | Specification   |
|-------------------|---|
| Output THD        | ≤3% (linear), ≤8% (nonlinear)                         |
| Overload Capacity | 130% for 20s  |
| Charging Current  | 5–7A  |
| Protections       | Input/output OVP/UVF, short-circuit, over-temperature |
| Dimensions        | (W×H×D) 300×450×150mm                                 |
| Weight            | 12kg (without batteries)                              |

#### Monitoring & Control:

##### Local interface:

LED status indicators  
Audible alarms

##### Remote monitoring options:

Standard RS232 port  
Optional RS485/SNMP cards  
Dry contact alarms (configurable)

#### Compliance & Certifications

Safety: CE, RoHS  
EMC: EN55022 Class A  
Environmental: IEC 60068-2 (shock/vibration)

#### Applications:

Remote telecom base stations  
Traffic monitoring systems  
Solar-powered installations  
Security camera networks

#### About SZDXZH:

### Shenzhen Daxin Intelligent Equipment Technology Co., Ltd

The Guangzhou production base is located in Conghua District, Guangzhou, and has environmental protection qualifications for sheet metal production.



## Shenzhen Daxin Intelligent Equipment Technology Co., Ltd



Shenzhen R&D Center



Guangzhou Factory

- Shenzhen Daxin Smart Equipment Technology Co., Ltd. was established in 2019, with its headquarters in Shenzhen and its production base in Conghua. The company is the chairman unit of the Guangzhou Sheet Metal Processing Industry Association.
- We purchased a 500-square-meter R&D office building in Shenzhen; we own 150,000 square meters of industrial land in Conghua and 120,000 square meters of self-built factories. We plan to build another 25,000 square meters within three years. Our current production-related fixed assets are nearly 100 million yuan, and our sheet metal production has environmental protection qualifications.
- An end-to-end supply system integrating R&D design, production, sales, transportation and after-sales service. ODM is mainly for customer-oriented or non-standard design.
- Representative customers: Vertiv Technologies (Ericsson, Nokia, etc.), AUTSUN, Invic, Sunsea Intelligent, Cosin Technology, Kangguan Medical, Kaili Medical, Mindray Medical, Medcaptain Medical, China Post, China Tower, star-rated hotels, government agencies, schools and other chain catering customer groups.



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