

Sandwich Panel Outdoor Floor-standing Integrated Cabinet

HJ-OFAM30-01
HJ-OFVM30-01



Product Introduction

The modular outdoor integrated cabinet is an outdoor integrated cabinet constructed using a sheet metal frame and sandwich panel materials. It can integrate professional equipment, network communication equipment, system power supplies, AC/DC power distribution, monitoring systems, temperature control equipment, battery systems, and lightning protection grounding, providing an integrated cabinet that offers an outdoor working environment and safety management for base stations.

Product Advantages



Modular assembly



Modular design



Rapid assembly



Standard module
cost-effectiveness



HJ-OFAM30-01/HJ-OFVM30-01
Technical Specification

Parameter

Product model	HJ-OFAM30-01	HJ-OFVM30-01
Rack Capacity	30U, 19"rack	30U, 19"rack
Specifications (H*W*D)mm	1725*900*900 (200mm base), internal dimensions 1400*800*800mm	
Temperature Control Equipment	AC220V 1500W air conditioner type, with emergency fan	AC220V fan type (4 per set at the top)
Main Configuration	45mm rock wool sandwich panel assembly structure	Front door
Lighting	AC 220V, 5W LED light, with access control switch	
Shelves	Cold-rolled steel plate 1.5mm, load capacity 80KG	
L-shaped Brackets	Cold-rolled steel sheet 1.5 mm	
Base	2.0mm thick	
Locks	Anti-theft structure, outdoor waterproof type, zinc alloy material, three-point fixed design	
Power Distribution Unit	AC circuit breaker: Input 32A/2P*1, Output 10A/1P*3, Surge protector 40KA*1	
AC-DC Power Supply	Switching power supply 150A rectifier power supply	
UPS	1-6KVA	
Battery System	Lithium-iron phosphate battery 100AH, DC48V	
Monitoring Unit	1. Can be connected to smoke detectors, door magnets, water sensors, infrared sensors, etc., and environmental information can be viewed through the platform; standard 1U rack mounting; 2. Software can view collected data and alarms	
Packaging Method	Carton + wooden pallet	
Protection Rating	Default IP55, optional IP65	

Application Scenarios

Primarily used in various outdoor environments such as rooftops, street sides, mountainous areas, railway lines, and high/low-temperature environments.

Sandwich Panel Outdoor Floor-standing Integrated Cabinet

HJ-OFAM40-01
HJ-OFVM40-01



Product Introduction

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Product Advantages



Modular assembly



Modular design



Rapid assembly



Standard module
cost-effectiveness



HJ-OFAM40-01/HJ-OFVM40-01
Technical Specification

Parameter

Product model	HJ-OFAM40-01	HJ-OFVM40-01
Rack Capacity	40U, 19"rack	40U, 19"rack
Specifications (H*W*D)mm	2125*900*900 (200mm base), internal dimensions 1800*800*800mm	
Temperature Control Equipment	AC220V 1500W air conditioner type, with emergency fan	AC220V fan type (4 per set at the top)
Main Configuration	45mm rock wool sandwich panel assembly structure	Front door
Lighting	AC 220V, 5W LED light, with access control switch	
Shelves	Cold-rolled steel plate 1.5mm, load capacity 80KG	
L-shaped Brackets	Cold-rolled steel sheet 1.5 mm	
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