

# Portable 48V 5kWh LiFePO4 Power Station

This portable power station features a 48V, 5kWh LiFePO4 battery for storing and supplying power. Housed in a rugged case with integrated handles and wheels, it is lightweight and easy to carry.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Off-Grid Power Solution

This portable power station is engineered to provide uninterrupted AC power for outdoor communication and network equipment. Designed for resilience in harsh environments, it features high-temperature and cold resistance, alongside protection against salt spray, dust, and moisture. With a robust 5kWh capacity and LiFePO4 battery technology, it ensures stable, reliable performance for remote urban, rural, and mountainous applications.

## Technical Specifications

### Rated Capacity

**5 kWh**  
Capacity

### Nominal Voltage

48 V

## Physical Characteristics

### Weight

72 kg

### Design & Durability

Portable, Rugged Casing, Integrated Handles, Wheels

## Environmental Protection

### Protection Standards

- High Temperature Resistance
- Cold Resistance
- Salt Spray Protection
- Anti-corrosion
- Anti-dust
- Waterproof
- Lightning Protection

## Applications

### Typical Applications

Outdoor Communication • Network Equipment • Off-grid Power • Emergency Backup • Solar PV Systems