

# Wall-Mounted Automatic Battery Charger

This wall-mounted charger provides automatic battery charging. It is designed for various battery types and offers reliable, space-saving power.



## Product Overview

### Professional Battery Management Solution

This wall-mounted automatic battery charger is a high-performance device designed for comprehensive battery group charging, capacity testing, and maintenance. Utilizing advanced power electronics and intelligent microprocessor control, it ensures optimized charging cycles to extend battery service life. Specifically designed for space-constrained environments like diesel generator rooms, it provides reliable, long-term online operation with automated monitoring.

## Performance Metrics

### Key Operational Metrics

**10 %**

Min Current Setting

**100 High**

Efficiency

## Technical Capabilities

### Advanced Functions

- Intelligent three-stage charging (constant current, constant voltage, trickle float)
- Automatic overheat and disconnection protection
- Real-time monitoring of voltage, current, and capacity
- Pulse Width Modulation (PWM) technology for high power factor
- Power-loss memory function to resume operations seamlessly

## Design & Installation

Mounting Style	Wall-mounted indoor unit
Maintenance Features	Dust-proof filtration, Oil-proof filtration, Compact design, LED digital display

## Compliance & Reliability

### Build Standard

Military-grade ICs • Reliable Switching Power Technology