

DATA SHEET

Midi Powermate

SP-MIDI-PM

The Specto Technology Midi Powermate (50 Ah, 12V) is a robust, portable battery solution designed for outdoor use. Featuring IP67 rated quick-connect terminals and advanced LiFePO4 technology, it delivers extended battery life in a lightweight, rugged design. With thousands of discharge cycles and a recharge time of 10 hours, the Midi Powermate is a reliable option for heavy duty operation in any environment.



FEATURES

- > Waterproof protective enclosure (with handle)
- > 50 Ah, 12V LiFePO4 battery

- > IP67 rated cables and connections (Cnlinko)
- > AC power charger

BENEFITS

- > Lightweight and portable for outdoor use
- > Easy set-up with quick connection cables
- > 24 hours of battery life (perimeter air quality monitors)
- > 100% depth of discharge for extended life
- > Charge with AC power (avg. 10 hours from 0%-100%)
- > Battery backup for AC powered systems
- > Use with an external timer for extended operation

TECHNICAL SPECIFICATIONS

Enclosure Size: System Weight: Enclosure Material: Battery Capacity: Input Voltage: 12.26" x 10" x 6.5" 17.4lb Polypropylene 50Ah 12V LiFePO4 110VAC/120VAC

Output Voltage:	14.6VDC
Charger Current:	5A
Charger type:	Noco Genius
IP67 Cnlinko connection	