

Fiberglass Enclosures

Designed, built, and tested by Specto Technology, the Fiberglass Enclosure is a durable power system that supplies power to a remote monitoring station. The sturdy plastic enclosure is built to withstand all weather elements. The system includes mounts for an Instantel Micromate, Sierra Wireless RV modem, and batteries. All power and communication connectors and components are included to ensure users get up and running quickly.



FEATURES

- > Waterproof protective enclosure (with handle)
- > High capacity/quality charge controller
- > Easy to use, weatherproof connections

- > Rugged plastic enclosure
- > AC and DC charging
 Padlockable holes

BENEFITS

- > Lightweight and weatherproof for portable, outdoor use
- > Easy set-up with quick connection cables
- > Up to 15 days of battery life
- > 100% depth of discharge for extended life (up to 20 years)
- Charge with AC or DC power
- > Battery backup for AC powered systems
- Use with a modem warmup switch for extended operation

TYPICAL APPLICATIONS

- Construction
- Blasting
- Demolitions

- > Pile Driving
- Compaction

TECHNICAL SPECIFICATIONS

Enclosure Size: 12" x 14" x 7" **Enclosure Material:** Polypropylene

Enclosure Weight: 7lb

Ingress Protection: IP66 **Battery Capacity:** 2x 12Ah 12.8V LiFePO4

Input Voltage: 110VAC/120VAC

Output Voltage: 14.6VDC IP67 Cnlinko connection