

Carry-On Power Case™

Powering Autonomy in Any Environment



RUGGED | RELIABLE | PORTABLE | POWER



Operate your critical equipment at a moments notice!

POWERFUL: Up to 100 Watts for AC, DC & USB Devices

ADAPTABLE: Large Electronics Bay for Your Equipment

MULTI-FUNCTIONAL: Provides USB Data Transmission

GLOBAL: Recharge & Power with Virtually Any External Source

EASY TO USE: Connectors & Controls Accessible & Intuitive

RUGGED: FAA Compliant, Water-Resistant & Dust Proof

AUTONOMOUS: 9 Hours of Autonomous Runtime (10W Load)

Essential For:

- First Responders
- Emergency Medical Care
- Austere Operations



STARTUP CORPORATE MEMBER

Acumentrics, Inc.
Phone: (617) 932-7877
Acumentrics.com



Carry-On Power Case™



Powering Autonomy in Any Environment

Fully integrated within the carrying case, providing power to computer, communication, medical, and other electronics devices. Versatile options allow each Carry-On Power Case™ to be configured with a custom bay to meet the exact Portable Application.

SPECIFICATIONS

- Outside dimensions: 22" x 14" x 9"
- User configurable electronics bay: 15" x 11.5" x 7.5"
- Wheels and retractable handle
- Weight: 18 lbs. Including the case and the pack power system
- Operating temperature: -10°C to +40°C
- Storage temperature: -30°C to +40°C
- Allows for simultaneous battery charging and powering a load of up to 100W
- Runtime 9 hours with average typical total load of 10W
- 12VDC Output
- AC output voltage: 110V nominal, 60Hz
- Battery energy: <100Wh, Lithium Ion technology
- AC input power supply (UL60601 compliant) for medical applications
- USB HUB, 7 ports USB 3 (up to 5GBPS), USB 2 compatible
- 5 USB power/charger ports
- State Of Charge (SOC) reporting

TRUE WORLDWIDE INPUT POWER™

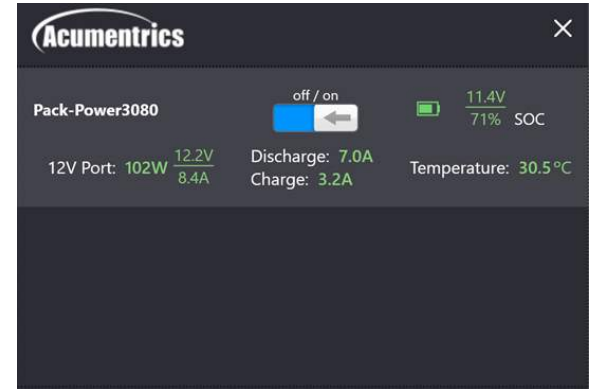
- AC Input: Accepts global voltages 100-240VAC, 47-63Hz
- DC Input: 10-30VDC input for commercial and military vehicles along with solar charging.

SAFETY & COMPLIANCE *Designed to meet:*

- FCC Class A
- IP67 when case closed
- UN-DOT 38.3
- AC Power supply UL60601
- FAA Compliant for commercial flight overhead compartment.

Control, Monitoring and Reporting

Power out status along with batter SOC (State of Charge) for remaining run-time and recharging the battery with optional PC APP software through USB.



For ordering information as well as other configurations, please visit www.acumentrics.com or call (617) 932-7877



CO SERIES
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