

Pack-Power™ System

Powering Autonomy in Any Environment



RUGGED | RELIABLE | PORTABLE | POWER



Pack-Power™ is a Small, Portable and Flexible Power Source!

- A Fully-Featured UPS (Uninterruptible Power Supply)
- Compatible With Virtually Any Power Source
- DC, USB, and AC Outputs For Wireless Modems, Satcom Devices, Laptops, Tablets and Much More!
- Dust & Water Splash Resistant
- Integrated USB Data Hub
- PC & Mobile Apps For Remote Operation



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POWER OUTPUT

- 100 W Total Maximum Continuous Shared By:
 - 12V or 28 VDC
 - 4 x USB 3.0 (10W Each)
- Backup Provided By Integrated Lithium Ion Battery (100 Wh)

GLOBAL POWER INPUTS *(For battery charging and power load)*

Accepts 10-30 VDC

- Vehicle Batteries
- Solar Blankets
- External Batteries

Accepts 100-260 VAC with optional AC Adapter

- Wall outlets (Domestic & International)
- Generators
- Inverters

OTHER FEATURES:

- Mounting Holes for Easy Integrations
- Grooved Outer Case for Secure Grip

SAFETY AND CERTIFICATIONS

- Designed to meet UN-DOT 38.3
- IP54 Enclosure (Dust and Splashing Water Protected.)
- Self-Protection from Overtemperature, Overvoltage, and Overcurrent
- FAA Compliant for Commercial Aircraft Carry On

OPTIONAL SOFTWARE COMMUNICATION

- The Pack-Power system, including SOC, allows for control, monitoring and reporting:
- USB3 Port Communication
- Wireless Communication to Smartphone Applications

OPTIONAL ACCESSORIES

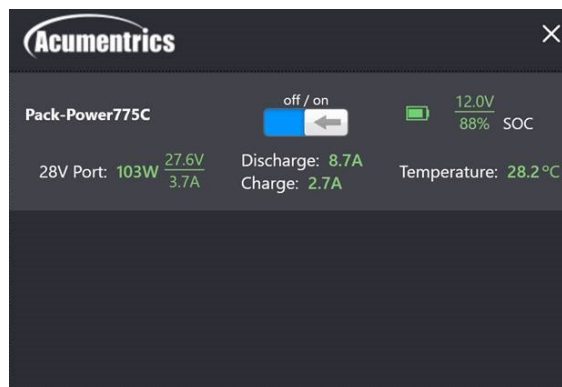
- PP9003: Pack Power Cable Adapter Pack, 12VDC Car Plug/Socket
- PP9005: Pack Power 150W AC Adapter UL 60601-1

PROVIDE POWER WHILE YOU'RE ON-THE-GO!

- Compact & Lightweight
- Compatible with Virtually Any Power Source
- Turns Poor Quality Input Into Regulated DC and USB Output
- Immediately Provides Up To 9 Hours Backup if Input Power is Unavailable (10 W Average Load)
- Can Be Recharged While Providing Output Power
- Can Be Monitored & Operated Via Onboard Controls or Remotely Via PC Mobile Apps
- Rugged - Water Splash & Dust Resistant
- Integrated USB Hub Provides Bidirectional Data Communication

CONTROL, MONITORING & REPORTING

- Power out status along with battery SOC (State Of Charge) for remaining runtime and recharging the battery with optional PC APP software through USB and optional Smartphone wireless AP software



PHYSICAL SPECIFICATIONS

- External dimensions: 1.5" x 5.5" x 7.5"
- Weight: 2.5 lbs.
- Operating Temperature: -10 °C to 40 °C
- Storage Temperature: -30 °C to 40 °C

Life-Support Statement: Acumentrics does not recommend the use of any of its products in any life-support application in which a malfunction or failure of a Acumentrics product could cause failure or significantly alter the performance of a life-support device.

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



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