



RPC-Lite



Ruggedized Power Center



The **RPC-Lite** by 4K Solutions sets the standard for portable and rugged power. Using superior LiFePo4 battery chemistry, the RPC is lightweight, compact, and extremely powerful. The case is high- impact 6061 aluminum. The intelligent power meter shows real time battery voltage. The **RPC-Lite** is chargeable from solar, a vehicle, or with the supplied AC charger, this machine is flexible and ready to work.



- LiFePo4 battery bank is 72 Watt-Hours (TSA carry-on compliant). 12.5v dc @ 6A (nominal).
- Internal charge controller and supplied AC charger provide a full charge in 60 to 90 minutes.
- Internal Battery Management System protects the system from over charge, over discharge, & short circuit.
- Built in solar controller allows direct connection to a solar panel 15 vdc@4 amps - 60-watt max.
- USB Ports (2): 5V DC 3-amp
- Two Anderson Powerpole® connections deliver up to 12v dc @4 amps (nominal).
- Can be charged while in use.
- Can be partially charged with no memory effect.
- Operating Temperatures: 0 - 45C & 32 – 113F
- Discharging Temperature: -20 – 60C & -4 – 140F
- Ignition protected
- Dimension: 7.125" x 4.175" x 2.125" Weight: 2 lbs. 5 oz
- Part Number 4K-RPC-LITE
- LifePO4 Battery: UN38/.3 CIQ, UL1642, IEC 62133



"Designed & Manufactured in the USA using domestic and imported components"