



RPC



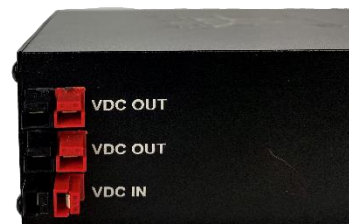
Ruggedized Power Center



The **RPC** 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 is a sophisticated yet simple “fuel gauge”, showing real time battery voltage and estimated percentage remaining. The **RPC** is chargeable from solar, a vehicle, or with the supplied AC charger, this machine is flexible and ready to work.



- LiFePo4 battery bank is 100 Watt-Hours (TSA carry-on compliant). 12.5 vdc @ 8.A
- 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 (60-watt max).
- USB Ports (2): 5VDC 3-amp
- Two Anderson Powerpole® connections deliver up to 4 amps (nominal) each @ 12 VDC current.
- Can be charged while in use.
- Can be partially charged with no memory effect.
- Charging (Operating) Temperatures: 0-55C & 32F – 131F
- Discharging Temp: -10 - 60C & 14F - 140F
- Ignition protected
- Dimension: 6.5” x 6.5” x 2” Weight 3.3 lbs. / 1.49 kg
- Part Number 4K-RPC
- LifePO4 Battery: UN38/.3 CIQ, UL1642, IEC 62133



“Designed & Manufactured in the USA using domestic and imported components”