
PKCELL ER14505 AA 4800mAh LI-SOCL2 Battery Packs Manufacturer



PKCELL Battery Pack Different Wires Selections



Product Usage

1. Utility meter (water, electricity, gas meter and AMR)
2. Alarm or security equipment (smoke alarm system and detector)
3. GPS system, GSM system
4. Real-time clock, Car electronics
5. Digital control machine
6. Wireless and other military equipment
7. Remote monitoring systems
8. Signal lights and the post indicator
9. Back-up record power, Medical equipment

Advantages

- 1: High energy density (620Wh/kg); Which is the highest among all lithium batteries.
- 2: High open circuit voltage (3.66V for single cell), high operating voltage with load, normally ranging

from 3.3V to 3.6V).

3:Wide range of operating temperature(-55°C~+85°C).

4:Stable voltage and current, over 90% of the cell capacity is discharged at high plateau voltage.

5:Long operating time(over 8 years)for continuous low current discharge with medium current pulses.

6: Low self-discharge rate(less than 1% per year) and long storage life(over 10 years under normal room temperature).

Product

link : <https://www.pkcellpower.com/pkcell-er14505-aa-4800mah-li-socl2-battery-packs-product/>