



# CWP100-12N Kung Long Batteries: The Backbone of Reliable Power Solutions

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## When Your Power System Needs a Trusty Sidekick

Ever had a power outage during an important Zoom call? Or watched helplessly as critical equipment shut down mid-operation? That's where the CWP100-12N Kung Long battery steps in like a superhero for power systems. This valve-regulated lead-acid (VRLA) warrior delivers 12V/100AH of reliable backup power for UPS systems, telecom infrastructure, and industrial applications.

## Specs That Make Engineers Smile

- Maintenance-free operation (no more electrolyte checks!)
- Recombination efficiency >99%
- Operating temperature range: -15°C to 50°C
- Design life: 10 years at 25°C

## Real-World Applications That Don't Suck

Let's cut through the tech jargon. Here's where this battery truly shines:

### Case Study: Data Center Savior

A Tier III data center in Shenzhen replaced their aging power buffers with CWP100-12N units. Result? 43% reduction in unexpected downtime and 18% improvement in UPS runtime during peak loads. Not too shabby for a box of lead and acid!

## The Secret Sauce in Power Storage

What makes Kung Long's offering stand out in the crowded battery market?

- Patented plate alloy formula (think battery Viagra)
- Absorbent Glass Mat (AGM) technology for spill-proof safety
- Low self-discharge rate:

Web: <https://www.sphoryzont.edu.pl>