



# Malaysia knyee energy battery

**Extended Battery Life:** With a remarkable lifespan of up to 6000 cycles at an 80% Depth of Discharge (DoD), the Knyee Energy 5.1kWh Battery provides long-term value and durability. **Plug-and-Play Installation:** Installation is straightforward with our plug-and-play system, allowing for quick and hassle-free setup.

Knyee Energy belongs to the CHILWEE Group, one of the largest battery companies in China. CHILWEE Group has 32 industrial bases and more than 100 companies at home and abroad, which are located in 9 provinces including Zhejiang, Jiangsu, Anhui, Jiangxi, Henan, Shandong, Hebei, Guangxi, Hunan, as well as Germany, France, etc.

**Battery System Menu Toggle.** ZC-L 48100(Rack Mode Storage Battery) ZC-W 51100(Wall Mounted Storage Battery) KNY51100 Wall-mounted energy storage battery; KNY51200 Floor-type energy storage battery; ZC-HV10250 (High ...

**Knyee Energy 5kw Backup Power System Key Features:** **All-in-One Installation:** Enjoy a seamless plug-and-play setup anytime, simplifying the installation process. **High-Density LiFePO4 Battery:** Features a high-density LiFePO4 battery with a remarkable lifespan of 6000 cycles.

**All-in-one Design** Integrated PV and storage system with super wide PV input voltage Small footprint and IP54 protecting grade for outdoor installation environment; Safe & Reliable High-performance battery cell, life ...

Photovoltaic energy is an unstable energy source, and the peak of power generation does not match the peak of daily electricity consumption, So we need solar energy storage and control systems to regulate the distribution of residential electric energy and convert solar energy into stable AC energy for residential load use.



