

Power Magic Energy Storage System

ESS-258KLA-SA1, ESS-215KLA-SA1, ESS-258KLA-BD1, ESS-215KLA-BD1

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The PowerMagic's battery system is technically capable of 100% DOD charge/discharge, but considering the system's cycle life and the risk of over-discharge, we have implemented software limitations to maintain DOD at 95%. This helps ensure the system operates more safely and effectively, reducing the system failure rate.

Shenzhen, 2026-01-09 Dr. Liu peng, Head of BESS R&D