

Outdoor Distributed  
Energy Storage (Air cooling)

# Cube Series

**absen** Energy



**Safe&Reliable**  
LFP&BMS Active  
Balancing



**All-in-one Design**  
Highly integrated,  
modular PACK




**Easy installation**  
Overall System  
Transportation Without  
Site Installation





**Smart Management**  
Supporting APP/Web  
monitoring

Model		CX-200-A
Battery parameters	Cell type	LiFePO4
	Capacity of battery	50KWh~200KWh
	Voltage	250~800V
	Max charging power	50/150KW
AC parameters (grid connection)	Rated charging / discharging power	50~150KW
	Rated power grid voltage	320V~460V
	Power grid frequency	45Hz~55Hz/55Hz~65Hz
	THDi	<3%(power rating)
	PF	1 advance ~1 lag
AC parameters (off-grid)	Rated charging / discharging power	50~150KW
	Max(power)output	50~150KVA
	Rated power grid voltage	400V
	Rated frequency	50Hz/60Hz
	THDu	1% (linear) or 5% (non-linear)
System parameter	Dimensions (W*D*H)	2200*1100*2340mm
	Max Weight	3200Kg
	IP grade	IP54
	Cooling-down method	HVAC
	Operating temperature range	-20~50°C
	Relative humidity	0~95%
	Altitude	≤2000m
	Cooling-down Method	Air Cooling
	Noise	≤75dB
	System effectiveness	≥85%
	Communication	Ethernet,Modbus TCP/IP

## Ruidian Green Energy Technology Co.,Ltd

 A801 Building 3A, Cloud Park, Bantian Huawei Base, Longgang District, Shenzhen

 0755-89747399

 [www.absenenergy.com](http://www.absenenergy.com)