

PowerEco-30kW/207kWh

PowerEco-60kW/207kWh

COSPOWERS

Application Field

North American Region

General Commercial and Industrial

Energy Storage, Solar and Energy

Storage Microgrid



flexible expansion, one machine multi-effect matching a variety of application scenarios



Multiple Protection Systems



highly integrated design AC and DC integrated



fingertip monitoring cloud maintenance

	Parameters/ Model	PowerEco-30kW/207kWh	PowerEco-60kW/207kWh
DC side parameters	Rated power	30kW	60kW
	Input voltage range	200~750V(350~750V @full load)	
	Max input current	90A	180A
AC grid connection parameters	Rated output power	30kW	60kW
	Max active power	33kW	66kW
	Rated grid voltage	480V (-15~15%)3P3W+PE	
	Rated frequency	60(±2.5)Hz	
	Rated output power	30kW	60kW
AC off-grid parameters	Max active power	33kW	66kW
	Rated grid voltage	3P3W+PE, 480 (±5% configurable) Vac	
	Rated frequency	660 (±5 configurable) Hz	
	Battery type	LFP	
	Rated energy	207kWh	
Battery parameters	Nominal voltage	691.2V	
	Operating voltage range	604.8~756V	
	HMI	7 inch LCD touch screen	
	Fire fighting system	Perfluorhexone fire protection	
System level parameters	Heat dissipation system	Air cooling	
	Working temperature	-20~55°C	
	Protection level	IP54	
	Size (W*D*H)	1850*1100*2150mm	
Others	Weight	<3000Kg	
	MPPT	45kW(Optional)	
	STS	100kW(Optional)	
	Certification	UL1973, UL9540A, UL9540, FCC	



Cospowers Technology Co., Ltd.

W: WWW.COSPOWERS.COM

A: No.28, Dongqi Road, Dongying City, Shandong Province, P.R.C.

T: +86-546-7768891

Copyright and final interpretation rights belong to Cospowers Technology Co., Ltd.