

04

Wall-mounted Household Energy Storage



Description:

- 1.Backup power supply featuring integration, small size, lightweight, and intelligence
- 2.Can be used for household solar energy storage and off grid
- 3.BMS battery management system provides protection for short circuit, overcharge, and overheat accidents
- 4.10+ years lifespan with proper maintenanc



Easy to install and move



Uninterruptible power supply
automatic switching



Excellent battery performance and
long service life



Pure sine wave output, friendly to
electrical equipment



Modular battery design for easy
expansion



Multiple security protection

HXY-DAM

HXY-DAM			
Model NO	DFD-51.2V 92Ah	DFD-51.2V138Ah	DFD-51.2V 184Ah
Celltype	LiFePO4		
Standardvoltage	51.2V/DC		
Standardcapacity	4710Wh	7065Wh	9420Wh
Maximumchargingcurrent	100A		
Maximumdischargecurrent	100A		
Chargingcut-offvoltage	58. 4V		
Dischargecut-offvoltage	41.6V		
Communicationmode	RS485/CAN		
Assemblymode	Pileup		
Shortcircuit,overload, overcharge,overdischarge protection	Support		
Discharge TemperatureRange	-5 C-55 C		
Productsize(MM)	534x400x187mm	688x440x190mm	850x544x200mm
weight (KG)	43.5KG	57.3KG	73.5KG