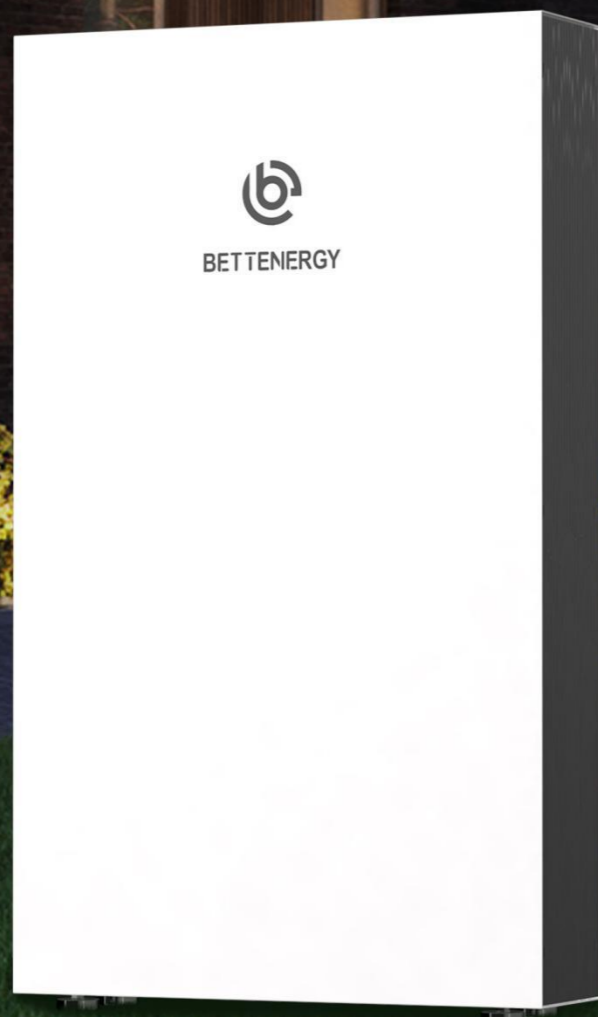




**13440Wh/268.8V**

# LiFePO4 BATTERY

Household energy storage



Powering the future with better energy.



## DOMINANCE



High security



Fast charging / discharging



Outdoor mountable

## SPECIFICATIONS

Model	Powercube13.4K-H-T
Battery Capacity(wh)	13440
Number of cells	CTP-1P84S
Cell Type	LFP
Nominal Voltage (V)	268.8
Operating Voltage Range (V)	252-302.4
Max.Charge Current (A)	50 (1C)
Max.Discharging Current (A)	75 (1.5C)
Max.Power (W)	20160
Dimension (H*W*D mm)	1130*670*188
Weight(KG)	151
Operating Temperature Range(°C)	-20-55
Temperature Control	liquid-cooled
Coolant	ethylene glycol C2H4(OH)2
Max.Number of Parallel	4
Communication	CAN,RS485,WIFI
DOD	100%
Ingress Protection Rating	IP65
Installation	Floor Mount
Relative Humidity	≤95%rh
Humidity of storage environment	≤95%rh
Max. Operating Altitude (m)	≤3000
Storage Temperature	≤25°C ,12 months; ≤35°C,6 months; ≤45°C,3 months

Certification: TUV,RoHS,MSDS,UN38.3,IEC62619,CE