



ELESHELL 14.3/16K

SHEN ZHEN LEFU NEW ENERGY CO., LTD.

◆ Low-voltage floor-standing home storage lithium battery



» Long service life



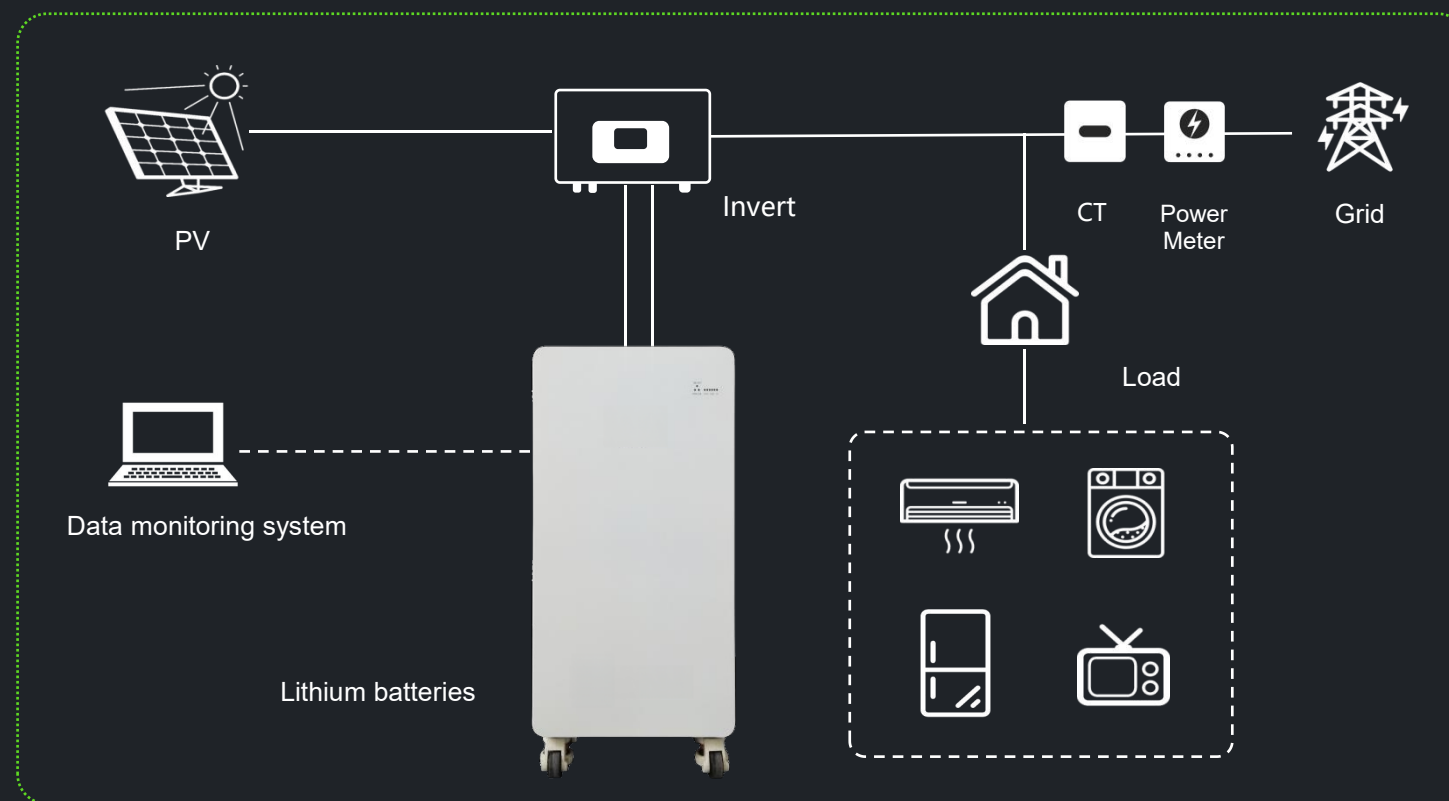
» Supports multiple parallel connections for capacity increase



» Supports multiple inverter communications



» 5/10 year warranty



UN38.3



◆ Low-voltage floor-standing home storage lithium battery



Model	ELESHELL14.3K	ELESHELL16K
Battery Capacity(wh)	14336	16076
Number of cells	1P8S*2	
Cell Type	LFP	
Nominal Voltage (V)	51.2	
Operating Voltage Range (V)	46.4~57.6	
Max.Charge /Discharge Current (A)	140	200
Continuous Charging/Discharging Current (A)	140	200
Max.Power (W)	7168	10240
Dimension (H*W*D mm)	750*412*235	750*412*235
Weight (KG)	119	121
Operating Temperature Range (℃)	0-55	
Temperature.Control	natural cooling	
Max.Number of Parallel	15	
Communication	RS232 / RS485 / CAN	
Cycle Life (80%DOD,25℃)	>8000	>8000
Ingress Protection Rating	IP54	
Installation	floor mounting	floor mounting
Relative Humidity	≤95%rh	
Humidity of storage environment	≤95%rh	
Max. Operating Altitude (m)	≤3000m	
Storage Temperature	≤25℃, 12 months; ≤35℃, 6 months; ≤45℃, 3 months	
Certification	UN38.3,CE-EMC,IEC62619,MSDS,ROHS	

Contact Us



Lefu-xp@lefusolar.com



www.lefupower.com



1813, Block A, Union Square, No. 5022, Binhe Boulevard, Fushan Community, Futian Street,
Futian District, Shenzhen, China.

