



» Long service life



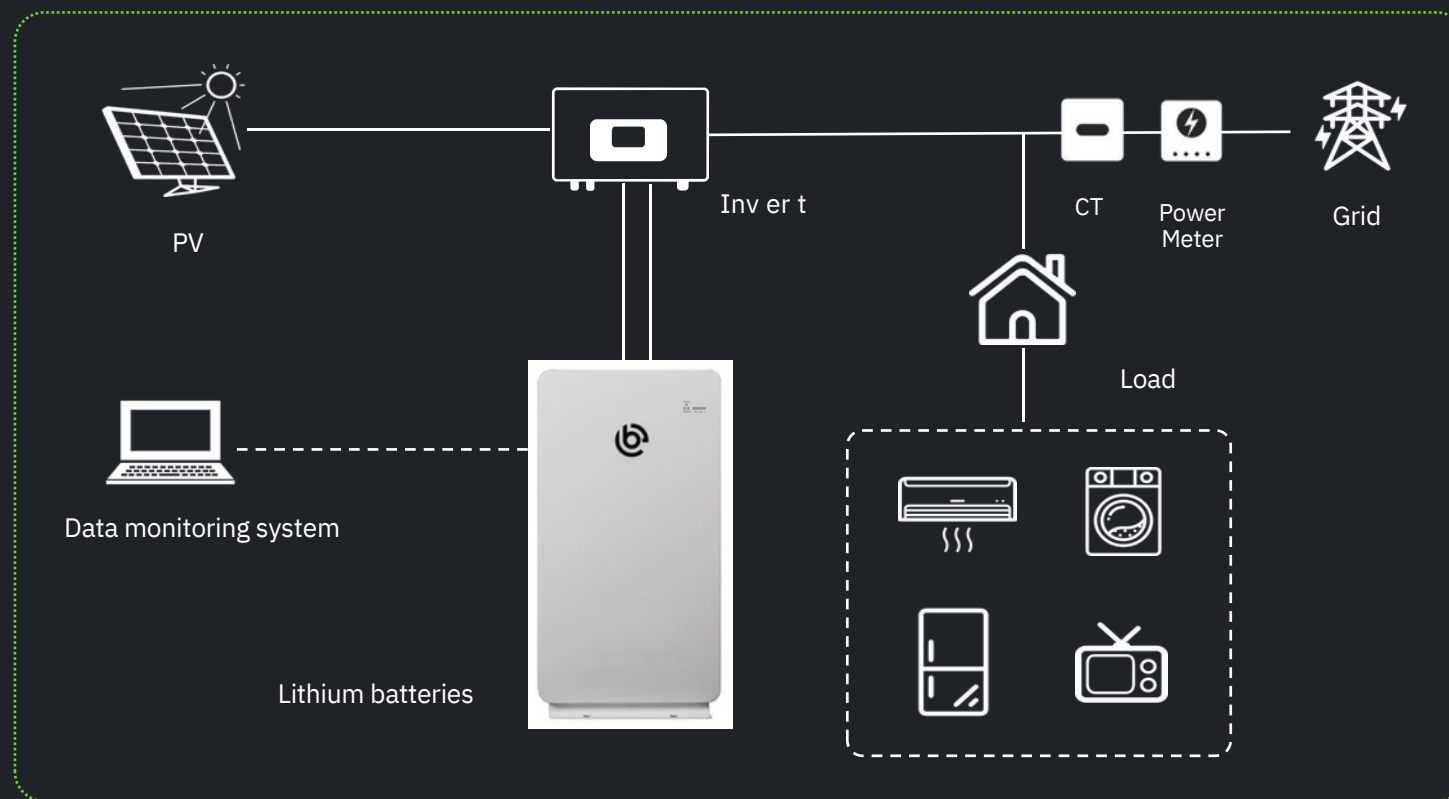
» Supports multiple parallel connections for capacity increase



» Supports multiple inverter communications



» 5/10 year warranty



UN38.3





Model	ELESHELL16K
Battery Capacity(wh)	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)	200
Continuous Charging/Discharging Current (A)	200
Max.Power (W)	10240
Dimension (H*W*D mm)	750*412*235
Weight (KG)	121
Operating Temperature Range (°C)	0-55
Temperature.Control	natural cooling
Max.Number of Parallel	15
Communication	RS232 / RS485 / CAN
Cycle Life (80%DOD,25°C)	>8000
Ingress Protection Rating	IP65
Installation	floor mounting
Relative Humidity	≤95%rh
Humidity of storage environment	≤95%rh
Max. Operating Altitude (m)	≤3000m
Storage Temperature	
Certification	≤25°C, 12 months; ≤35°C, 6 months; ≤45°C, 3 months UN38.3,CE-EMC,IEC62619,MSDS,ROHS