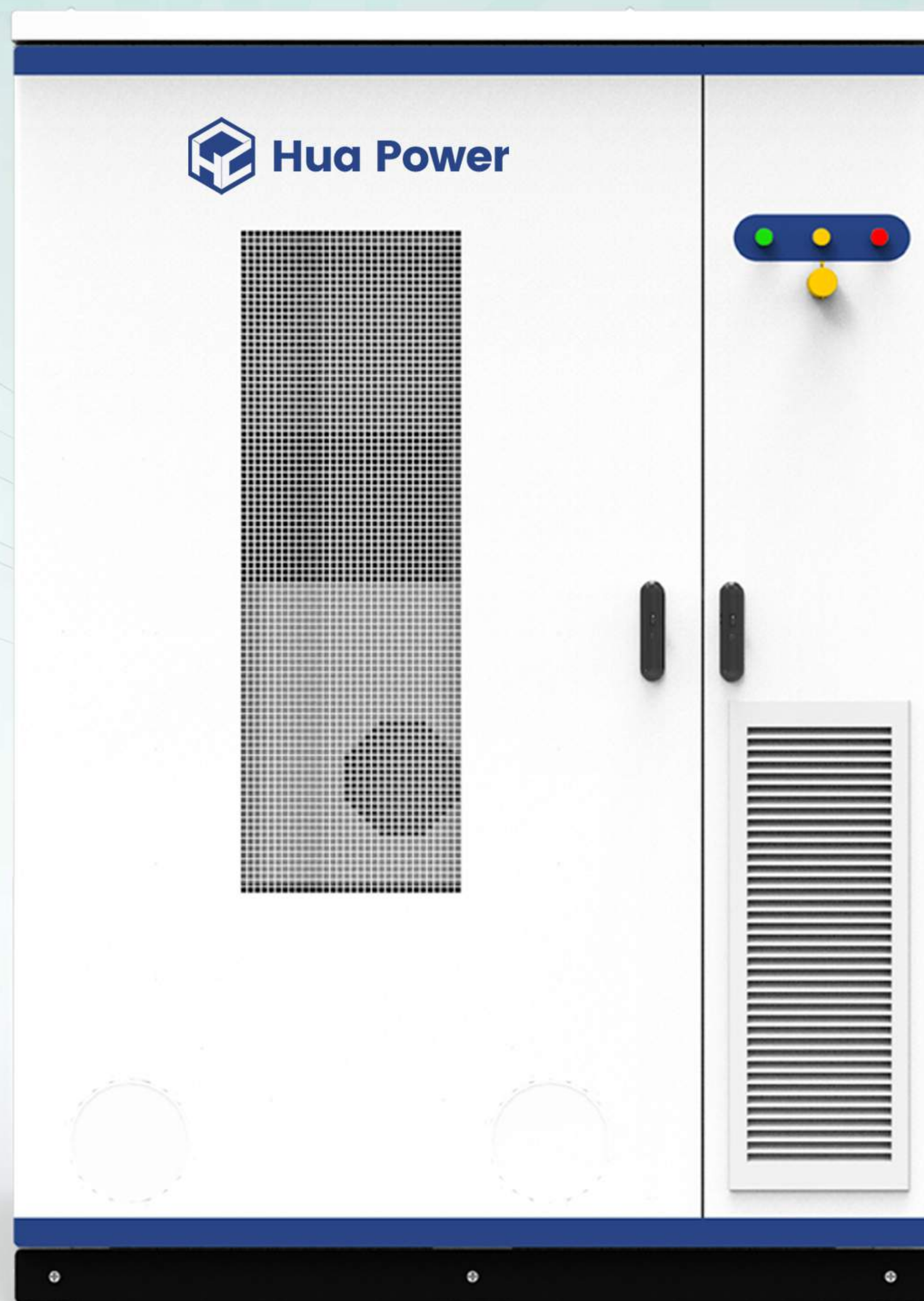




OUTDOOR ALL-IN-ONE ENERGY STORAGE SYSTEM 100KW/215KWH



GREATER COMPATIBILITY

Covering all mainstream protocols and matching most mainstream inverters



SAFE & RELIABLE

Nano-coating and self-healing technology construct the LPF channel to add a firewall to the



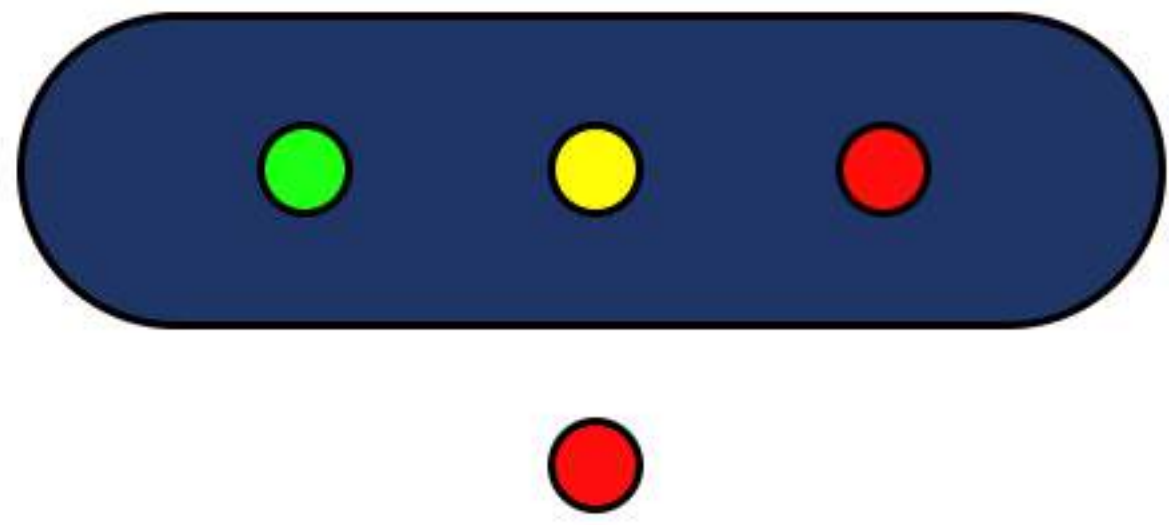
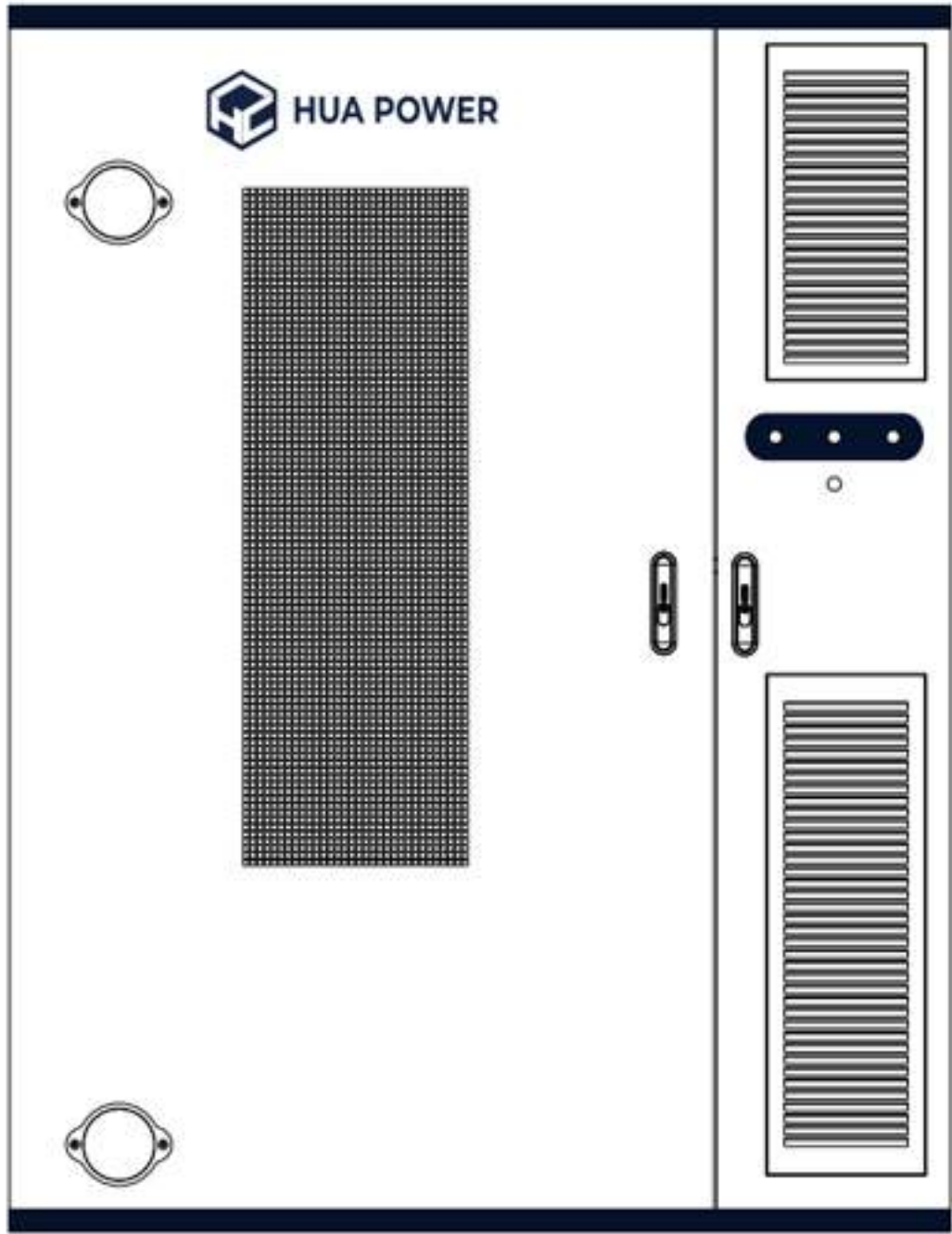
APP CONTROL AND MONITOR

Remotely monitored by LCD/Button of battery and managed working status by PC and phone APP



LONG-LIFE

>5000 life cycles @80% DOD (<0.5C)



Dimension (W*H*D)
1600×1120×2253.5mm
Weight: 2500KG



DC Side Parameters

Cell Type	LFP-3.2V-280Ah-896Wh
Rated Capacity	215kWh
System Configuration	1P15S
Rated Voltage	768V
Depth of Discharge	90% DOD

AC Measurement Parameters

Rated Power	100kW
Rated Voltage	400VAC
Rated Current	145A
Power Factor Adjustable Range	(-1,1)
Current Distortion Rate	<3%
Overload Capacity	110% Long-term
Maximum Discharge Efficiency	98.2%
Wiring Method	3P3L/3P4L

Packing Details

System Efficiency	≥85%
Operating Temperature	-10~45℃
Relative Humidity	5%~95%RH
Altitude	<2000m
Protection Class	IP54
Cooling Method	Individual Temperature Control for Internal Air Conditioning
Fire Protection System	Perfluoro
Communication Interface	Network Port
Dimension (W*H*D)	1600×1120×2253.5mm
Weight	2500kg