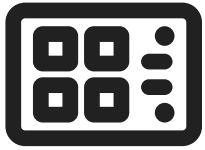
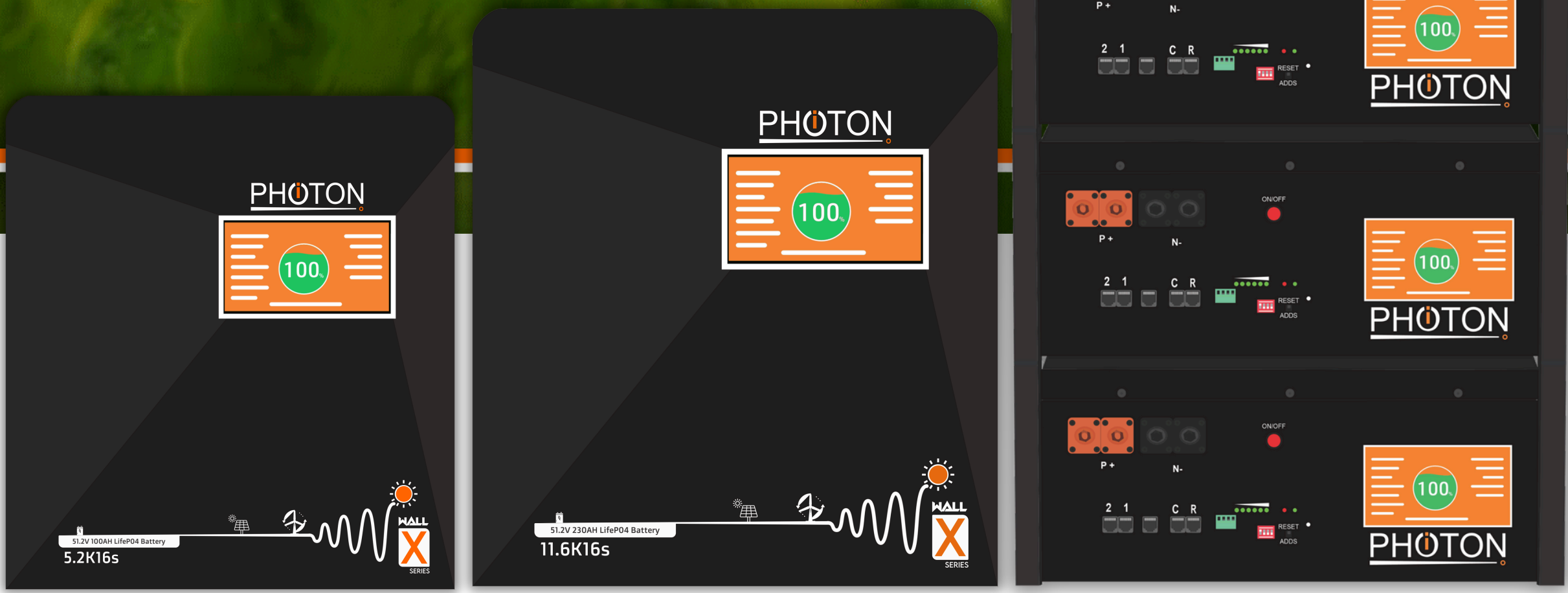




LITHIUM BATTERY

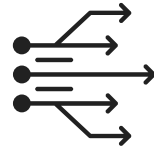
2.5, 5.1 & 11.6KWH



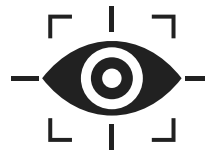
Customizable Software
for BMS (RS485-based)



5-Year Replacement Warranty
5-Year Performance Warranty



Parallel Support
for Scalability



Real-time
Voltage, Current,
and Temperature Monitoring



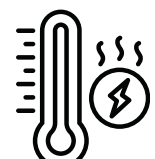
Sleek and Durable
Design



RS485 & CAN
Communication Support



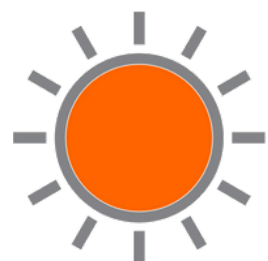
PowerFlow
Optimization



ThermoSense
Heat Management



AutoBalance Technology
Even cell charging



PRODUCT SPECIFICATIONS



Parameter	2.6K8S	2.6K16S	5.2K16s	11.6K16S
Nominal				
Nominal Capacity (Wh)	2560		5120	11600
Usable Capacity	2400		4800	10600
Physical				
Weight (kg)	29		45	85
Electrical				
Discharge Voltage	23 V	46V	46 V	46 V
Charge Voltage	27.8 V	55.6V	55.6 V	55.6 V
Charge / Discharge Current	75 Recommended			200 Recommended
	100 amp max			230 amp Max
Others				
Dimensions (WHD mm)	410*280*170	410*280*170	410*410*170	432*432*257
Communication	RS485,CAN			
Single String Capacity Packs	08	16		
Working Temperature	Charge 0 to 50 C°			
	Discharge -10 to 50 C°			
Altitude	<4000			
IP Rating	IP21			
Humadity	5 to 95 %			
Certification	IEC62619			
Designed Life	10+ Years (25C°)			
Cycle Life	>6000, 0.75C (25 C°)			
Screen	Not Included		LCD, Touch Screen	
Sreen Size	Not Included		7/4.3 Inches	
Breaker	Standard			
Reset Key	Available			
Maintenance Interface	Standard			

