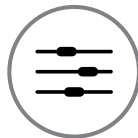




SUNPOWER
RENEWABLES

APOLLO 2.56KWH BATTERY

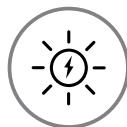
HIGH VOLTAGE BATTERY SYSTEM



ORIGINAL BATTERY ACTIVE
BALANCE TECHNOLOGY



EASY INSTALLATION WITH
MODULAR AND STACKED
DESIGN



FLEXIBLE CAPACITY OPTIONS,
7.68KWH TO 25.6KWH

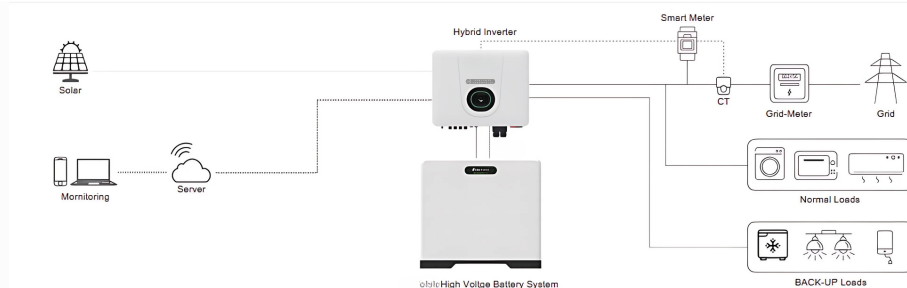


REMOTE DIAGNOSIS AND
REAL-TIME DATA MONITORING



Apollo 2.56kwh Battery

Model	Apollo 2.56kwh Battery							
	T3	T4	T5	T6	T7	T8	T9	T10
								
NO. of series battery	3	4	5	6	7	8	9	10
Rated energy (kWh)	7.68	10.24	12.8	15.36	17.92	20.48	23.04	25.6
Usable energy (kWh)	6.9	9.2	11.52	13.8	16.13	18.4	20.7	23
Rated voltage(V)	153.6	204.8	256	307.2	358.4	409.6	460.8	512
Voltage range(V)	134.4~172.8	179.2~230.4	224~288	268.8~345.6	313.6~403.2	358.4~460.8	403.2~518.4	448~576
Rated capacity(Ah)	50							
Charge current(A)	25 (Recommended) /50 (MAX)							
Discharge current(A)	25 (Recommended) /50 (MAX)							
Cycle times	80% DOD, cycles>6000, residual capacity>60%							
Communication	RS485/RS232/CAN 2.0							
Protection function	Over voltage / Under voltage / Over temperature / Low temperature / Over current / Short circuit							
Size [W x D x H, mm]	892*200*665	892*200*815	892*200*965	892*200*1115	892*200*1265	892*200*1415	892*200*1565	892*200*1715
Weight [kg]	104	136	168	200	232	264	296	328
Working Conditions								
Installation	Indoor							
Working temperature	0°C~50°C (Charge) / -10°C~50°C (Discharge)							
Optimum working temperature	20°C~30°C							
Storage temperature	-30°C~60°C							
Protection degree	IP20							
Humidity	5%-95%							
Altitude	≤2000							
Cooling	Natural							
Certificate	CE, CB, UN38.3, MSDS							



Sunpower Renewables Pty. Ltd., is an Australian renewable energy solutions company. Our modern, efficient, and smart solar energy products are cost-effective, long-lasting & and environment-friendly with best-in-class technology. From commercial, and residential to off-grid applications, our products are designed to offer energy independence anytime, anywhere.

Visit our website www.srportables.com for more information or contact our technical team on Tel. 9315964687

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Award for
Sustainability

Best Social
Impact
Innovation at
Finder Awards

Sustainability
and Green
Economy
Award 2023

GOVEA
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Exporter of
the Year

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Work Award

59th Australian
Export and
Investment
Award

Financial Review
Most Innovative
Company

GOVEA
Resource and
Energy Award
2025