

BoltBox Series



All-in-one Power Station 2kW/2.7kWh



Key Parameters

Model	BoltBox 12-210
General Info	
Net Weight	~24.5kg
Dimension (L/W/H)	462/211/270mm
Capacity/Power	2700Wh/2000W
Display/Communication	LED/Bluetooth/APP
Operating Temperature	0~45 °C (> 40 °C, Power Derating)
Parallel Mode	Up to 3 Units
Output	
AC (x2)	Rated 2000W, 220V/10A, 50Hz
AC Surge	120% (1min), 150% (30s), 200% (1 s), >200% (200 ms)
USB-A (x2)	36W (USB-A+USB-C) (x2)
USB-C (x2) Fast Charging	
DC 12V	Rated 2000W
Input	
AC Charger	Rated 2000W, 150-280V/45-65 Hz
Solar Charger (x2)	1200W, 16-60V/18A (x2)
DC 12V	Rated. 2000W
Battery	
Cell Chemistry	LFP (Li-ion)
Cycle Life	> 6000 cycles
Protection	Over Voltage, Overload, Over Temperature, Short Circuit
	Low Temperature, Low Voltage, Overcurrent
Protection Level	IP 20

BoltBox Series



Stacking

2.7-10.8 kWh

Expandable Battery Pack
2.7 kWh/pack



Quick Plug

6 kW/8.1 kWh

Multiple Interface

Grade A
LFP Battery

App 
Easy Monitoring

2000W
AC/DC Output

Ultra Fast
10-80% SoC in 60 min

1200W
PV/Solar Input

Parallel
Up to 3 Units



BoltBox Series



Ready for multiple scenarios



(300W) ≈ 9hrs
Refrigerator



(1000W) ≈ 3hrs
Air-conditioner



(200W) ≈ 14hrs
TV



(80W) ≈ 34hrs
Fan



(30W) ≈ 90hrs
Light



(1500W) ≈ 2hrs
Electric Kettle



(1000W) ≈ 3hrs
Water pump



(800W) ≈ 3.5hrs
Washing machine



(1200W) ≈ 2.5hrs
Microwave

One-stop choice for home and life

BoltBox Series



Station électrique tout-en-un 2kW/2.7kWh



Paramètres Clés

Articles	BoltBox 12-210
Généralités	
Poids (kg)	~24.5kg
Dimension (L/W/H)	462/211/270mm
Capacité/Puissance	2700Wh/2000W
Affichage/Communication	LED/Bluetooth/APP
Temp. d'Exploitation (°C)	0~45 °C (> 40 °C, Déclassement de puissance)
Mode parallèle	Jusqu'à 3 unités
Sortie	
AC (x2)	Puissance nominale 2000W, 220V/10A, 50Hz
AC Surge	120% (1min), 150% (30s), 200% (1 s), >200% (200 ms)
USB-A (x2)	36W (USB-A+USB-C) (x2)
USB-C (x2) Fast Charging	
DC 12V	Puissance nominale 2000W
Entrée	
Chargeur AC	Puissance nominale 2000W, 150-280V/45-65 Hz
Chargeur Solaire (x2)	1200W, 16-60V/18A (x2)
DC 12V	Puissance nominale 2000W
Batterie	
Composition chimique des cellules	LFP (Li-ion)
Durée de vie	> 6000 cycles
Protection	Surtension, Surcharge, Surchauffe, Court-circuit
	Basse température, Sous-tension, Surintensité
Niveau de protection	IP 20

BoltBox Series



Empilage

2.7-10.8 kWh

Batterie additionnelle
2,7 kWh par batterie



Branchement rapide

6 kW/8.1 kWh



Interface multiple

Qualité A
LFP Batterie

App
Surveillance facile

2000W
AC/DC Sortie

Ultra Rapide
10-80% SoC de charge
en 60 min

1200W
PV/Solaire Entrée

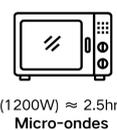
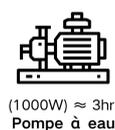
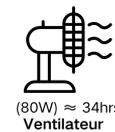
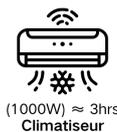
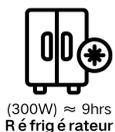
Parallèle
Jusqu'à 3 unités



BoltBox Series



Prêt pour de multiples scénarios



Le choix unique pour la maison et la vie