



AMASS STORE BATTERY

GTX2000



Multi-level energy management, longer battery life



One-button switch machine, more convenient operation



Modular, ultra-thin wall hanging design, convenient installation



Multiple parallel support, high current charge and discharge



High BMS compatibility, perfect match of energy storage inverter



The adoption of high-performance processors, international brand devices, better stability

Datasheet

GTX2000

Basic Parameters

Total energy	2400Wh
Usable energy	2000Wh
Nominal voltage	48.0V
Depth of discharge (DOD)	80%
Cycle life (80%DOD)	>6000, 25°C
Design life	10+ Years(25 °C 77°F)
Discharge voltage	45V ~ 54.0V
Charge voltage	51.5V ~ 54.0V
Cont. Charge current	25A
Max. Charge current	25A
Cont. Discharge current	50A
Max. Discharge current	65A
Communication port	CANbus 2.0B+RS485
Storage temperature	5°C~+45°C
Altitude	<4000m
Humidity	10%~90%
Scalable	Up to 4 units
Installation method	Wall-mounted
Protection rating	IP20
Operating temperature	-10°C~+50°C (discharge) 0°C~+50°C (charge)
Weight	31kg
Dimension	95mm*450mm*640mm
Certificates	CE / IEC62619 / RCM / SAA

AC Coupled Solar System

