GTX5000-PRO

5.1 kWh

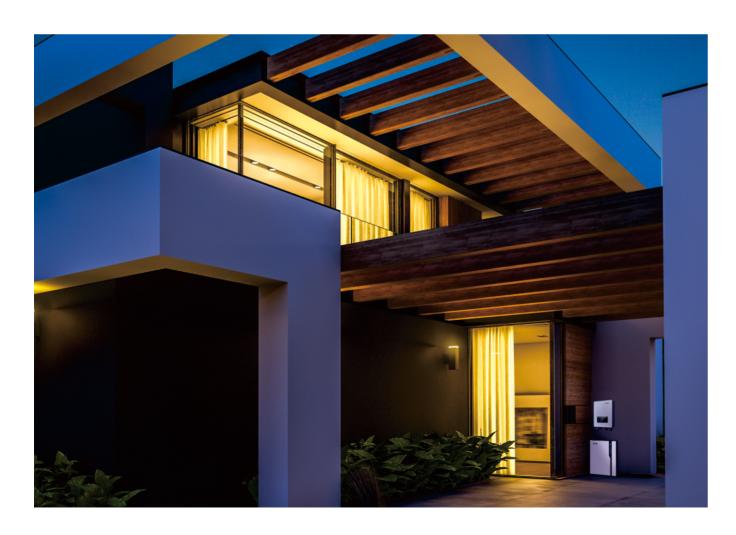
LV ENERGY STORAGE





C Product advantages

- CATL battery cells, extensive cycle life (6000 cycles)
- User-friendly one-button operation, automatic module ID assignment process
- Supports parallel operation (up to 6 units)
- · Wall-or floor-mounted installation, saving time and costs
- · Remote diagnosis and real-time data monitoring
- · Compatible with multiple hybrid inverter brands
- Efficient automated production line, achieving optimum production quality



Datasheet	GTX 5000-PRO
Basic Parameters	
Battery type	LFP
Nominal capacity	100Ah
Nominal voltage	51.2V
Total energy	5120Wh
Usable energy (90% DOD)	4600Wh
Operating voltage range	45.6-56.16V
Nominal charge current	50A
Nominal charge power	2560W
Max. charge current	100A
Max. charge power	5000W
Nominal discharge current	50A
Nominal discharge power	2560W
Max. discharge current	100A
Max. discharge power	5000W
Communication	RS232, RS485, CAN
Working temperature	0°C~55°C
Storage temperature	-10°C~+45°C
Operating humidity	0~95%
Max. operating altitude	≤ 2000 m
Max.Number of parallels	6
Enclosure protection rating	IP20
Net Weight	47kg
Dimension (W*H*D)	480*171.5*606mm
Certification	IEC62619, UN38.3, IEC62040-1, SAA etc

 $[\]ensuremath{^{*}}\xspace$ All specifications are subject to change without notice.

Note: Operating current derating according to cell voltage and battery temperature.

SOLUTION PV&ESS C&I



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