

Residential Energy Storage System

Ultra-thin design,
vehicle level safety!



Features



80mm ultra-thin design, suitable for narrow spaces;



Certification: UL1973, UL9540A, UL9540, IEC62619, UN38.3;



More than 5000 charge/discharge cycle life;



Up to 6 sets in parallel (39.6 kWh).

*The product diagram is for reference only!



Technical Parameters

Model	YT-B6600WL2
Battery type	LFP
HMI	LED Display Screen (optional)
Nominal voltage[V]	51.2
Voltage range[Vdc]	42~58.4
Nominal power[kWh]	6.6
Charge current[A]	continuous: 50 maxi: 100(single)
Discharge current[A]	continuous current: 0~100(single)
Operating temperature [°C]	charge temp:-10~+ 55 discharge temp:-20~+ 60
Heating function	supported (optional)
Communication mode	CAN, RS485, RS232
Safety	built-in fire fighting module
Dimension[mm]	1125*600*80
Weight[kg]	71
Certificates	UL1973、UL9540A、UL9540、IEC62619、EMC、UN38.3、MSDS

■ Product continues to iterate, specifications may be updated without prior notice.

YOTAI Digital Energy Technology (Shenzhen) Co., Ltd.

Add: Tellhow Industrial Park, No.5, Guansheng 5th Road, Longhua District, Shenzhen
TEL: 400-830-2980 0755-26998085
[https:// www.yotaienergy.com](https://www.yotaienergy.com)



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