

Growatt GBLI6531 Lithium battery

- Compact size and easy installation
- High energy density and efficiency
- Excellent safety of LiFePO4 battery
- DoD up to 92%



P O W E R
- I N G O
T O M O -
R R O W O



Battery Data

Nominal Voltage	51.2V
Normal Capacity	6.5kWh
Usable Capacity	6kWh
Operating voltage	48 ~ 57.6V
Charge/Discharge Current	≤64A (Recommended) 96A (Max) 5kW (Peak@3sec)

General Data

Dimension (mm)	448*137*745
Weight	60Kg
IP Protection	IP55
Working temperature	-10°C ~ +45°C
Storage Temperature	-20°C ~ +45°C

Features

Cycle Life	> 6000 (25°C, 90% DOD)
Single string quantity	1-2pcs
Communication Port	CAN2.0 / RS485
Warranty	10 Years

IEC62619 , CE , UN38.3

* When the temperature is below 0 °C or above 45°C, the performance will be limited.