

Growatt GBLI6531 Lithium battery

- Compact size and easy installation
- High energy density and efficiency
- Excellent safety of LiFePO4 battery
- Usable Energy 6kWh



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
Charging/Discharging Current	64A 96A (Max)
Rated discharging power	3.3KW
MAX discharging power	4.2KW,5KW(Peak 3S)

General Data

Dimension (W/H/D)mm	475*765*145
Weight	57.5Kg
IP Protection	IP55

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

* Total Energy is measured at the initial stage of battery life under the condition as temperature 25°C .

* Usable Energy is based on battery cell only.