

GBLI3331 Lithium Battery

- ✔ Compact size and easy installation
- ✔ High energy density and efficiency
- ✔ Excellent safety of LiFePO4 battery
- ✔ DoD up to 93%



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Specification

Datasheet	Growatt GBLI3331
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Battery Data

Nominal Voltage	51.2V
Normal Capacity	3.3kWh
Usable Capacity	3kWh
Operating voltage	48 ~ 57.6V
Charging/Discharging Current	32A/42.5A
Rated discharging power	1.64kW
MAX discharging power	2.5kW/3s

General Data

Dimension (W/D/H)mm	444*131*394 (±1)
Weight	30Kg
IP Protection	IP20
Working temperature	-10°C ~ + 50°C
Storage Temperature	-20°C~+45°C

Features

DoD	93%
Cycle Life	> 6000 (25°C , 90% DOD)
Parallel Connection	Max .6pack
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.