

# Growatt Hope 3.3L-C1 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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**Growatt**  
powering tomorrow

[www.ginverter.com](http://www.ginverter.com)

## Battery Data

Nominal Voltage	51.2V
Normal Capacity	3.3kWh
Usable Capacity	3kWh
Operating Voltage	48 ~ 57.6V
Rated Charging Current	32A
Rated Discharging Current	42.5A
Max. Discharging Power	3kW
Peak Discharging Power	4.3kW/5s
Max Charging Power	1.5kW

## General Data

Dimension (W/D/H)	445/131/400mm
Weight	29Kg
IP Protection	IP20
Working Temperature	-10°C ~ +55°C
Storage Temperature	-20°C ~ +45°C

## Features

DOD	93%
Cycle Life	> 3500 (25°C, 60% SOH)
Parallel Connection	Max. 6packs
Communication Port	CAN2.0 / RS485
Warranty	5 Years

IEC62619 , CE , UN38.3