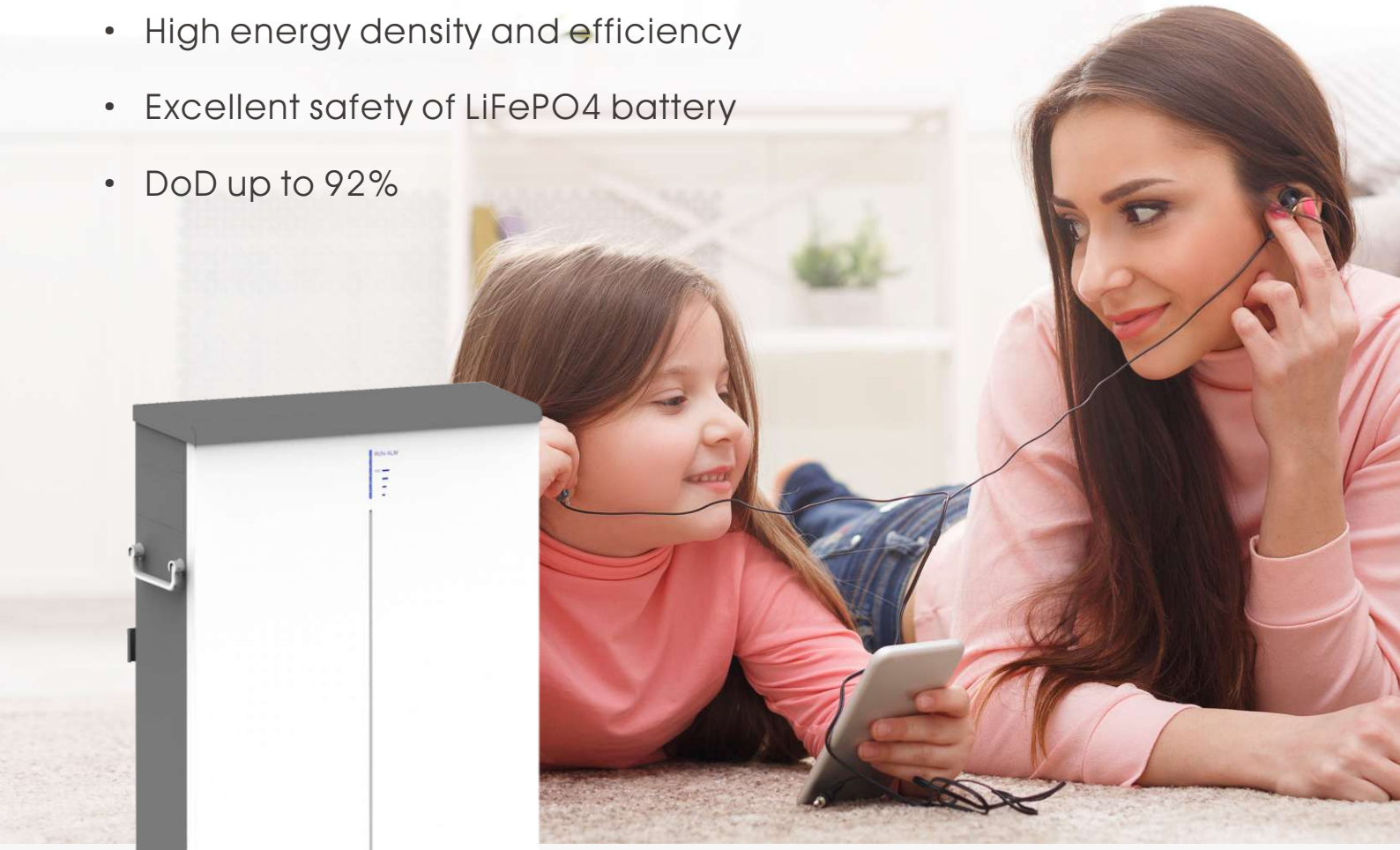
Growatt GBLI6531 Lithium battery

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



POWER
-ING
TOMO-
RROW

Growatt powering tomorrow

www.ginverter.com

Datasheet	Growatt GBLI6531
Battery Data	
Nominal Voltage	51.2V
Normal Capacity	6.5kWh
Usable Capacity	6kWh
Operating voltage	48.8 ~ 58.4V
Charge/Discharge Current	⩽64A (Recommended) 96A (Max) 5kW (Peak@3sec)
General Data	
Dimension (mm)	448*137*745mm
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
Wrranty	10 Years
IEC62619 , CE , UN38.3	

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

GROWATT NEW ENERGY TECHNOLOGY Co.,LTD A: No.28 Guangmming Road, Longteng Community, Shiyan, Baoan District, Shenzhen, P.R.China.
T: + 86 755 2747 1900 F: + 86 755 2749 1460 E: info@ginverter.com