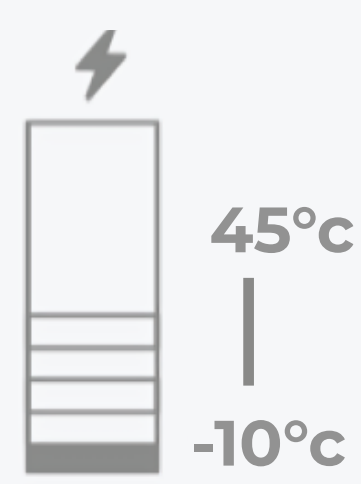


## P2G LV 5

Power your home with clean, reliable energy storage systems designed for everyday living



### High Performance

0.5 C Charging and Discharging



### Easy Installation

Quick Set-up  
Easy Commissioning



### Safety

Highest Grade LFP Cells



### Reliability

Highly Reliable and Tested System



### Flexibility

Flexible Capacity Options  
25kWh ~ 75kWh  
Customized Indoor Rack

Special Incentive for Installers & EPCs

# P2G LV 5

## TECHNICAL SPECIFICATIONS

Dimensions (H/W/D)	155 x 442 x 503 mm
Max Output Current	100 A
Peak Output Current	170 A, 3 s
Operating Temperature	-10 °C to +45 °C
Battery Cell Technology	Lithium Iron Phosphate (cobalt-free)
Communication	CAN , RS485
Enclosure Protection Rating	IP21
Round-trip Efficiency	≥ 95%
Certification	CE 62619, CE 61000, UN38
Applications	ON Grid / ON Grid + Backup / OFF Grid
Warranty	Max 5 Years
Compatibilities	Refer to P2G Energy VAULT Compatibility List

[1] DC Usable Energy, Test conditions : 100% DOD, 0.2 C charge & discharge at + 25 °C. System usable energy may vary due to system configuration parameters.

[2] Condition supply. Refer to P2G Energy VAULT Limited Warranty Card