



STACKABLE HIGH-VOLTAGE ENERGY STORAGE SYSTEM

GONEO offers a stackable, high-voltage energy storage system for private households: efficient energy management, easy installation, remote control, safety, dependability.



High capacity



Safe and dependable



High voltage



Intelligent BMS



Real time monitoring

Model	EUE2-ED61
Nominal voltage [V DC]	102.4
Nominal capacity [Wh]	5120
Operating voltage range [V DC]	96
Charging voltage [V DC]	116
Nominal charging/discharge voltage [A]	30
Max. charging/discharge voltage [A]	30
Peak current [A]	30
Series connection	32
Cycle life	6000
Assembly	
Dimensions of the power module [W x D x H] / weight	630 x 342.5 x 180 mm/10.6 kg
Dimensions of the battery module [W x D x H] / weight	630 x 342.5 x 280 mm/47.8 kg
Dimensions of the socket module [W x D x H] / weight	630 x 342.5 x 50 mm/2.3 kg
Dimensions of the cover module [W x D x H] / weight	630 x 342.5 x 15 mm/1.1 kg
IP class	IP66
Installation	Stacked
Operating Environment	
Operating temperature during charging [°C]	0 - 55 °C
Operating temperature during discharge [°C]	-20 - +55 °C
Elevation [m]	≤ 3000
Air humidity [RH]	5 % - 95 %
Communication	
Communications port	RS485 CAN
Display	SOC status display, LED display
Certification	

IEC 62519, IEC 63056, UN 38.3, MSDS, EN IEC 61000-6-1/-3

