

FIVEPOWER BATTERY ENERGY STORAGE SYSTEM

GECKO:5KW/5KWH

PRO-S:5KW/20KWH



GECKO 5000W

Weight: 53.3KG

Size: 473*200*1009mm

Capacity: 51.2v 100AH 5KWH

Items	Specification
Rated power	5000w
Standard battery voltage	48v
Operating mode	MPPT
Rated PV input voltage	360VDC
MPPT tracking voltage range	120V-400V
Max PV input voltage Voc	450V
Inverted output waveform	pure sine wave
Max PV charging current	100A
Battery overvoltage alarm	Equalized charging voltage+0.8V
Battery Overvoltage Protection	Default factory value 60V
Battery type	Lithium iron phosphate/1p16s
Nominal capacity	100AH
Standard charging current	20A
Max charging current	100A



PRO-S

Off-grid inverter:5kw

Capacity:51.2V100AH

4pcs stackable=20kwh

Item	Specification
Nominal capacity	100AH
Minimum capacity	98AH
Capability	5120WH
Nominal voltage	51.2V
Load voltage	≥42V
Internal resistance	≤80mΩ
Charge limit voltage	58.4V
Standard charging current	20A
Maximum charging current	100AH
Discharge cut-off voltage	44.8V
Communication Protocol	RS232、RS485
Cycle life	≥6000 times