

Choose Smart
POWER BACKUP SOLUTIONS

Power for when it's needed the most

ACDC Dynamics stocks a full range of industrial, commercial and domestic batteries, inverters and portable backup units.

With electricity supply that is unreliable, solar power is an excellent option to make sure that you are never without power. A good quality power backup solution will be the backbone of any solar system that you will ever install.



HEAD OFFICE - JOHANNESBURG

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www.acdc.co.za

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 Solar Hot Line: 010 045 8002  solar@acdc.co.za

LIFEPO4 BATTERIES | ULTRA-RELIABLE ENERGY STORAGE

12V LIFEPO4 BATTERIES

3 YEAR WARRANTY | 3 YEAR WARRANTY | 3 YEAR WARRANTY



SPF12-7.5

Nominal Voltage	12.8V
Nominal Capacity	7.5Ah/96Wh
Max Cont. Discharge Current	7A
Terminals	6.3mm Fast On
Net Weight	~1.0kg
Dimensions (mm) [LxWxH]	151x65x100
Cycle Life @ 80% DOD	≥2500 times



SPF12-8-HD

Nominal Voltage	12.8V
Nominal Capacity	8Ah/102.4Wh
Max Cont. Discharge Current	24A
Terminals	6.3mm Fast On
Net Weight	1.1kg
Dimensions (mm) [LxWxH]	151x65x100
Cycle Life @ 80% DOD	≥1500 times



SPF12-10

Nominal Voltage	12.8V
Nominal Capacity	10Ah/128Wh
Max Cont. Discharge Current	20A
Terminals	6.3mm Fast On
Net Weight	~1.5 kg
Dimensions (mm) [LxWxH]	151x98x100
Cycle Life @ 80% DOD	≥2500 times



SPF12-20

Nominal Voltage	12.8V
Nominal Capacity	20Ah/256Wh
Max Cont. Discharge Current	20A
Terminals	M5
Net Weight	~2.5kg
Dimensions (mm) [LxWxH]	181x77x167
Cycle Life @ 80% DOD	≥2500 times



SPF12-40

Nominal Voltage	12.8V
Nominal Capacity	40Ah/512Wh
Max Cont. Discharge Current	50A
Terminals	M6
Net Weight	~5.5kg
Dimensions (mm) [LxWxH]	196x166x171
Cycle Life @ 80% DOD	≥2500 times



SPF12-50

Nominal Voltage	12.8V
Nominal Capacity	50Ah/640Ah
Max Cont. Discharge Current	50A
Terminals	M8
Net Weight	~5.5kg
Dimensions (mm) [LxWxH]	223x150x178
Cycle Life @ 80% DOD	≥2500 times



SPF12-60

Nominal Voltage	12.8V
Nominal Capacity	60Ah/768Wh
Max Cont. Discharge Current	50A
Terminals	M8
Net Weight	~7.5kg
Dimensions (mm) [LxWxH]	260x169x210
Cycle Life @ 80% DOD	≥ 2500 times



SPF12-100

Nominal Voltage	12.8V
Nominal Capacity	100Ah/1280Wh
Max Cont. Discharge Current	100A
Terminals	M8
Net Weight	11.5kg
Dimensions (mm) [LxWxH]	330x172x215
Cycle Life @ 80% DOD	≥2500 times



SPF12-200

Nominal Voltage	12.8V
Nominal Capacity	200Ah/2560Wh
Max Cont. Discharge Current	50A
Terminals	M8
Net Weight	27kg
Dimensions (mm) [LxWxH]	522x240x218
Cycle Life @ 80% DOD	≥2500 times

25.6V LIFEPO4 BATTERIES

3 YEAR WARRANTY | 3 YEAR WARRANTY



SPF26V-50

Nominal Voltage	25.6V
Nominal Capacity	50Ah/1280Wh
Max Cont. Discharge Current	50A
Terminals	M8
Net Weight	11.5kg
Dimensions (mm) [LxWxH]	330x172x215
Cycle Life @ 80% DOD	≥2500 times



SPF26V-100

Nominal Voltage	25.6V
Nominal Capacity	100Ah/2560Wh
Max Cont. Discharge Current	100A
Terminals	M8
Net Weight	23kg
Dimensions (mm) [LxWxH]	532x207x215
Cycle Life @ 80% DOD	≥2500 times



SPF26V-200

Nominal Voltage	25.6V
Nominal Capacity	200Ah/5120Wh
Max Cont. Discharge Current	150A
Terminals	M8
Net Weight	42kg
Dimensions (mm) [LxWxH]	520x269x220
Cycle Life @ 80% DOD	≥2500 times

LITHIUM BATTERIES | POWER FOR WHEN IT'S NEEDED THE MOST



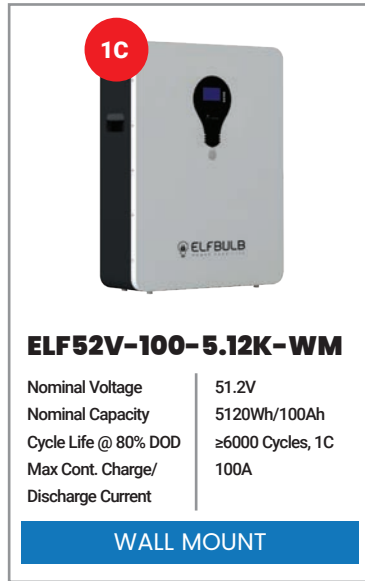
10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY



ELF52V-100-5.12K-RM

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6000 Cycles, 1C
Max Cont. Charge/Discharge Current	100A

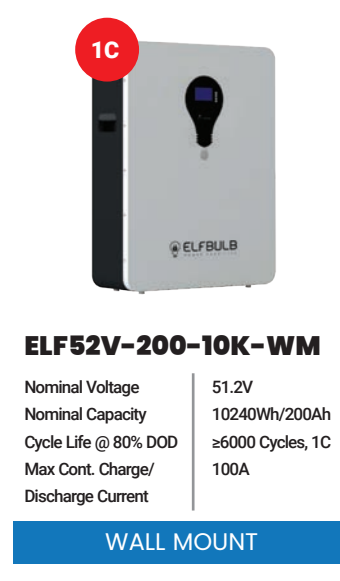
RACK MOUNT



ELF52V-100-5.12K-WM

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6000 Cycles, 1C
Max Cont. Charge/Discharge Current	100A

WALL MOUNT



ELF52V-200-10K-WM

Nominal Voltage	51.2V
Nominal Capacity	10240Wh/200Ah
Cycle Life @ 80% DOD	≥6000 Cycles, 1C
Max Cont. Charge/Discharge Current	100A

WALL MOUNT



ELF52V-228-11.7K-WM

Nominal Voltage	51.2V
Nominal Capacity	117000Wh/228Ah
Cycle Life @ 80% DOD	≥6000 Cycles, 1C
Max Cont. Charge/Discharge Current	200A

WALL MOUNT



5 YEAR WARRANTY | 5 YEAR WARRANTY | 5 YEAR WARRANTY | 5 YEAR WARRANTY | 5 YEAR WARRANTY



RACK MOUNT 26V

LFP26V-100-2.5K-RM

Nominal Voltage	25.6V
Nominal Capacity	2560Wh/100Ah
Cycle Life @ 80% DOD	≥6200 Cycles 0.5C
Max Cont. Charge/Discharge Current	100A

LFP52V-100-5.2K-RM

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6200 Cycles 1C
Max Cont. Charge/Discharge Current	50/100A



WALL MOUNT 26V

LFP26V-100-2.5K-WM

Nominal Voltage	25.6V
Nominal Capacity	2560Wh/200Ah
Cycle Life @ 80% DOD	≥6200 Cycles 1C
Max Cont. Charge/Discharge Current	50A/100A



WALL MOUNT

LFP52V-100-5.2K-WM

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6200 Cycles 1C
Max Cont. Charge/Discharge Current	50A/100A



FLOOR STANDING

LFP52V-200-10K-FS

Nominal Voltage	51.2V
Nominal Capacity	10240Wh/200Ah
Cycle Life @ 80% DOD	≥6200 Cycles 1C
Max Cont. Charge/Discharge Current	100A/150A



RACK MOUNT

RESI-51100RM-5.2KWH

Nominal Voltage	51.2V
Nominal Capacity	5120Wh
Cycle Life @ 80% DOD	≥6000 Cycles 1C
Max Cont. Charge/Discharge Current	100A



WALL MOUNT

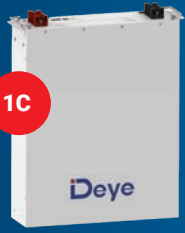
RESI-51100WM-5.1KWH

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6000 Cycles 1C
Max Cont. Charge/Discharge Current	100A

LITHIUM BATTERIES | THE BACKBONE OF ANY SOLAR SYSTEM

Deye

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY



1C

RACK MOUNT

DEYE-SE52V-G5,3KWH

Nominal Voltage	51.2V
Nominal Capacity	5320Wh/104Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.3C
Max Cont. Charge/ Discharge Current	100A



1C

WALL/RACK MOUNT

DEYE-RW52V-M5.3K-WM

Nominal Voltage	51.2V
Nominal Capacity	5320Wh/104Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.5/1C
Max Cont. Charge/ Discharge Current	100A



1.2C

WALL MOUNT

DEYE-RW52V-F10.6K-WM

Nominal Voltage	51.2V
Nominal Capacity	10640Wh/208Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.5/1C
Max Cont. Charge/ Discharge Current	200A/250A

Dyness
ENERGY STORAGE SYSTEM

10 YEAR WARRANTY

DYN-A48100-4.8KWH

Nominal Voltage	48V
Nominal Capacity	4800Wh/100Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.5C
Max Cont. Charge/ Discharge Current	75A

0.75C



WALL MOUNT

DYBA51100-5KWH

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.2C
Max Cont. Charge/ Discharge Current	75A

0.75C



PYLONTECH

5 YEAR WARRANTY



0.5C

UP2500

Nominal Voltage	25.6V
Nominal Capacity	2840Wh/110Ah
Cycle Life @ 90% DOD	≥4500 Cycles, 0.5C
Max Cont. Charge/ Discharge Current	56A

RACK MOUNT

10 YEAR WARRANTY



0.5C

US2000C

Nominal Voltage	48V
Nominal Capacity	2400Wh/50Ah
Cycle Life @ 90% DOD	≥4500 Cycles, 0.5C
Max Cont. Charge/ Discharge Current	25A

RACK MOUNT

10 YEAR WARRANTY



0.5C

US3000C

Nominal Voltage	48V
Nominal Capacity	3552Wh/74Ah
Cycle Life @ 90% DOD	≥4500 Cycles, 0.5C
Max Cont. Charge/ Discharge Current	37A

RACK MOUNT

5 YEAR WARRANTY



0.5C

UP5000

Nominal Voltage	48V
Nominal Capacity	4800Wh/75Ah
Cycle Life @ 90% DOD	≥4500 Cycles, 0.5C
Max Cont. Charge/ Discharge Current	50A

RACK MOUNT

GREENRICH
LIGHT UP AFRICA

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY

GR-UP3686-3.6KWH

Nominal Voltage	51.2V
Nominal Capacity	3686Wh/72Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.5C
Max Cont. Charge/ Discharge Current	50A/115A

1.5C



RACK MOUNT

GR-UP5000-5KWH

Nominal Voltage	51.2V
Nominal Capacity	4950Wh/96.6Ah
Cycle Life @ 80% DOD	≥6000 Cycles 1.5C
Max Cont. Charge/ Discharge Current	80A/150A

GR-UP6100-6.1KWH

Nominal Voltage	51.2V
Nominal Capacity	6100Wh/119.6Ah
Cycle Life @ 80% DOD	≥6000 Cycles 1.5C
Max Cont. Charge/ Discharge Current	80A/200A



1.5C

WALL MOUNT

GR-UP5000-WM-5KWH


Nominal Voltage	51.2V
Nominal Capacity	4950Wh/96.6Ah
Cycle Life @ 80% DOD	≥6000 Cycles 0.5C
Max Cont. Charge/ Discharge Current	80A/150A

LITHIUM BATTERIES | PROFESSIONAL ENERGY STORAGE SOLUTIONS

BLUE NOVA energy

MOBILE POWER RANGE

3 YEAR WARRANTY | 3 YEAR WARRANTY | 3 YEAR WARRANTY



BN13V-8-104WH

Nominal Voltage	13VDC
Nominal Capacity	103Wh/8Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	1.44A /7.2A




BN13V-11-140WH

Nominal Voltage	13VDC
Nominal Capacity	140Wh/11Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	11A




BN13V-22-280WH

Nominal Voltage	13VDC
Nominal Capacity	280Wh/22Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	20A



BN13V-108-1.4K

Nominal Voltage	13VDC
Nominal Capacity	1400Wh/108Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	52.5A/110A



BN13V-108-1.4K-BT

Nominal Voltage	13VDC
Nominal Capacity	1400Wh/108Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	50A/100A



BN13V-218-2.8K

Nominal Voltage	13VDC
Nominal Capacity	2800Wh/218Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	100A

26V RANGE




BN26V-50-1.3K

Nominal Voltage	26VDC
Nominal Capacity	1300Wh/50Ah
Cycle Life @ 80% DOD	≥3000 Cycles
Max Cont. Charge/Discharge Current	37A/50A


RACPOWER RANGE

RACK MOUNT | 10YEAR WARRANTY



BN52V-100-5.2K-DU

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥800 Cycles 2C
Max Cont. Charge/Discharge Current	60A/100A




BN52V-100-5.2K-BP

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Cycle Life @ 80% DOD	≥4500 Cycles 2C
Max Cont. Charge/Discharge Current	50A/100A

BLUE NOVA energy HIGH CURRENT RANGE

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY



BN13V-280-3.6K-HC

Nominal Voltage	13V
Nominal Capacity	3640Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	250A



BN13V-560-7.3K-HC

Nominal Voltage	13V
Nominal Capacity	7280Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	320A




BN26V-280-7.3K-HC

Nominal Voltage	26V
Nominal Capacity	7280Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	240A



BN26V-560-14.5K-HC

Nominal Voltage	26V
Nominal Capacity	14560Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	320A




BN26V-840-21.8K-HC

Nominal Voltage	26V
Nominal Capacity	21840Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	320A



BN52V-280-14.5K-HC

Nominal Voltage	52V
Nominal Capacity	14560Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	240A




BN52V-560-29K-HC

Nominal Voltage	52V
Nominal Capacity	21920Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	320A




BN52V-840-43.6K-HC

Nominal Voltage	52V
Nominal Capacity	43680Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	720A



BN52V-1120-58.2K-HC

Nominal Voltage	52V
Nominal Capacity	58240Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	960A



BN52V-1400-72.8K-HC

Nominal Voltage	52V
Nominal Capacity	72800Wh
Cycle Life @ 80% DOD	≥5000 Cycles 0.5C
Max Cont. Charge/Discharge Current	960A

OFF-GRID INVERTERS | BRINGING POWER TO YOUR HOME

PV18 SERIES

1 YEAR WARRANTY | 1 YEAR WARRANTY



PV18-1K 12VDC

1000W | 230VAC/50Hz
Lithium Ion/ Lead Acid Battery
12VDC | 70A Max. Charge Current
PV Input: 75VDC | MAX. 625W



PV18-3K 24VDC

3000W | 230VAC/50Hz
Lithium Ion/ Lead Acid Battery
24VDC 80A Max. Charge Current
PV Input: 145VDC | MAX. 1500W



PV18-5K 48VDC

5000W | 230VAC/50Hz
Lithium Ion/ Lead Acid Battery
48VDC | 100A Max. Charge Current
PV Input: 145VDC | MAX. 4000W

1 MPPT Tracker | WIFI Remote | Monitoring (Optional)
Load & Charging Priority via LCD setting | No Parallel Operation

SNA ECO HYBRID

LU@POWER^{TEK}



2 YEAR WARRANTY

LUX-SNA-5K 48VDC

5000W | 230VAC/50Hz | Lithium Ion/ Lead Acid Battery
48VDC | 60A Max. Charge Current | BMS Comms incl.
PV Input: 480VDC | MAX. 3200W x 2 | 2 MPPT Trackers
WIFI Communication Dongle (incl) | PV & AC Power
Load simultaneously | Advance Parallel up to 50KW |
Separate Generator Input



1 YR WARRANTY | 1 YR WARRANTY | 1 YR WARRANTY

EM SERIES



EM-3.5K 24VDC

3500W | 230VAC/50Hz
Lithium Battery 24VDC
80A Max. Charge Current
PV Input: 160VDC | Max. 1500W
BMS Included



EM-5.5K 48VDC

5500W | 230VAC/50Hz
Lithium Battery 48VDC
100A Max. Charge Current: PV+AC
PV Input: 500VDC | Max. 5500W
BMS Included

1 MPPT Tracker | WIFI Remote | Monitoring (Optional)
Adjustable Charging and Load Priorities, No Parallel Operation

HP SERIES



HP-5K 48VDC

5000W | 230VAC/50Hz
Lithium or Lead Acid Battery | 48VDC
80A Max. Charge Current
PV Input: 500VDC | MAX. 5000W
1 MPPT Tracker | WIFI Remote
Monitoring (Optional) | Adjustable
Charging and Load Priorities
Parallel operation up to 12 units
BMS Included

supasol XANADU SERIES



2 YEAR WARRANTY

XANADU-10K 48VDC

10KVA | 230VAC/50Hz | Dual AC Output
Lithium or Lead Acid Battery | 48VDC
200A Max. Charge Current | BMS Included
PV Input: 500VDC | MAX. 12000W
2 MPPT Trackers | Built-in WIFI | Remote
Monitoring, Configurable Adjustable
Charging and Load Priorities | Parallel operation

1 YEAR WARRANTY

RACK MOUNT



RM-5.5K 48VDC

5500W | 230VAC/50Hz
Lithium Battery 48VDC |
100A Max. Charge Current
BMS Included

PV Input: 500VDC | MAX. 5500W
1 MPPT Tracker | WIFI Remote
Monitoring (Optional) | Adjustable
Charging and Load Priorities
Parallel operation up to 12 units

HYBRID INVERTERS | ENERGY SOLUTIONS FOR ANY OCCASION

LUPOWER^{TEK}

5 YEAR WARRANTY | 5 YEAR WARRANTY | 5 YEAR WARRANTY | 5 YEAR WARRANTY



LUX-LXP-5K 48VDC

5000W On-grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium Ion / Lead Acid Battery
48VDC | 60A Max. Charge Current | BMS included
PV Input: 480VDC | MAX. 3200W x 2
2 x MPPT Trackers | WIFI Comms Dongle (incl)
PV & AC Power Load simultaneously | Advance
Parallel up to 50KW | Separate Generator Input



LUX-LXP-10K 48VDC

10 000W On-grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion / Lead-Acid Battery (48VDC)
210A Max. Charge/Discharge Current | BMS included
PV Input: 600VDC | Max. 15000W
2 x MPPT Trackers | Separate Generator Input
Supplied with CT & WIFI Dongle for Monitoring
Support up to 10pcs in parallel



LUX-LXP-12K 48VDC

12 000W On-grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion / Lead-Acid Battery (48VDC)
250A Max. Charge/Discharge Current | BMS included
PV Input: 600VDC | Max. 18000W
3 x MPPT Trackers | Separate Generator Input
Supplied with CT & WIFI Dongle for Monitoring
Support up to 10pcs in parallel

Deye SINGLE PHASE

5 YEAR WARRANTY | 5 YEAR WARRANTY



DEYE-H-5K 48VDC

5000W On-Grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/Lead-Acid Battery
(40-60VDC) | 190A Max. Charge/
Discharge Current | BMS Included
PV Input: 500VDC | Max. 6500W
2 x MPPT Trackers



DEYE-H-8K 48VDC

8000W On-Grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/Lead-Acid Battery
(40-60VDC) | 120A Max. Charge/
Discharge Current | BMS Included
PV Input: 500VDC | Max. 10400W
2 x MPPT Trackers

DEYE-H-16K 48VDC

16000W On-Grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/Lead-Acid Battery
(40-60VDC) | 290A Max. Charge/
Discharge Current | BMS Included
PV Input: 500VDC | Max. 20800W
3 x MPPT Trackers

THREE PHASE



DEYE-H-12K 48VDC

12000W On-Grid/Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/Lead-Acid Battery
(40-60VDC) 240A Max. Charge/
Discharge Current | BMS Included
PV Input: 550VDC | Max. 15600W
2 x MPPT Trackers

Supports Generator Input | Supplied with CT & WIFI Dongle for Monitoring | Support up to 16pcs in parallel

Supas

5 YEAR WARRANTY | 5 YEAR WARRANTY

5 YEAR WARRANTY



SE-H-6K 48VDC

6000W Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/ Lead-Acid Battery (48VDC)
120A Max. Charge/Discharge Current | BMS Included
PV Input: 550VDC | Max. 9000W
2 x MPPT Trackers | Supports Generator Input
Supplied with CT & WIFI Dongle for Monitoring
Support Parallel Operation



SE-H-10K 48VDC

10000W Back-up Output Power
230VAC/50Hz Input/Output
Lithium-ion/ Lead-Acid Battery (48VDC)
210A Max. Charge/Discharge Current | BMS Included
PV Input: 600VDC | Max. 15000W
3 x MPPT Trackers | Supports Generator Input
Supplied with CT & WIFI Dongle for Monitoring
Advanced Parallel Operation up to 9Pcs

ALL-IN-ONE SOLUTIONS | HOUSEHOLD ENERGY STORAGE SYSTEMS



HUAWEI ISITEPOWER-M

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY

Inverter: 5000W
Battery: 5kWh



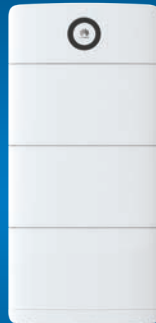
ISP-M-5K-5KW

5000W | 230VAC/50Hz
Lithium (5KWH per Battery)
5.12KWH
In backup Mode max
Output is 2500W



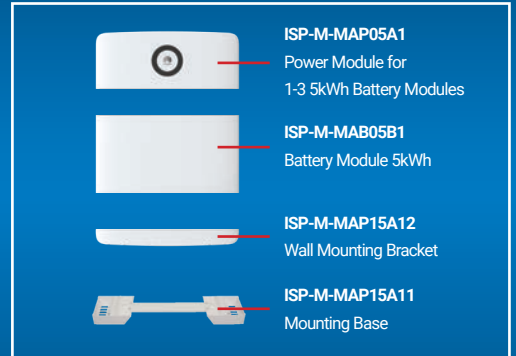
ISP-M-5K-10KW

5000W | 230VAC/50Hz
Lithium (5KWH per Battery) x 2
10.24KWH



ISP-M-5K-15KW

5000W | 230VAC/50Hz
Lithium (5KWH per Battery) x 3
15.36KWH



- Supports Wi-Fi, view real-time data through App
- Large LED indicators with-real-time data
- Up to 3 batteries in parallel expandable to 15kWh
- Can be used in both indoor and outdoor environments
- Multiple charge and discharge modes available
- High quality lithium iron-phosphate cells

6000 cycles @ 25°C, 80%DOD | 30A MPPT Solar Charger | Base, Mounting Frame



STACKABLE SOLUTION

INVERTER: 3 YR WARRANTY BATTERY: 5 YR WARRANTY



LS-AIO-3.5K-5KWH

3500W | 230VAC/50Hz
1 x 5kWh Battery
5.12KWH /100Ah



LS-AIO-3.5K-10KWH

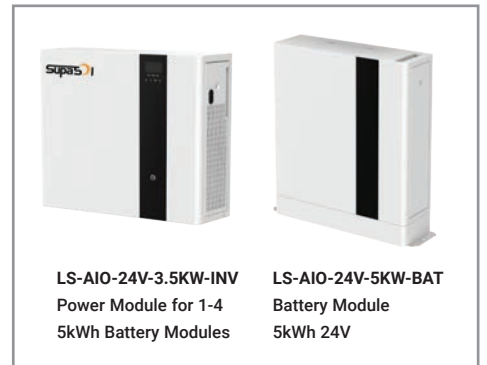
3500W | 230VAC/50Hz
2 x 5kWh Batteries
10.24KWH /200Ah



LS-AIO-3.5K-15KWH

3500W | 230VAC/50Hz
3 x 5kWh Batteries
15.36KWH /300Ah

5000 cycles @ 80%DOD | 80A MPPT Solar Charger | Base, Mounting Frame



LS-AIO-24V-3.5KW-INV
Power Module for 1-4
5kWh Battery Modules

LS-AIO-24V-5KW-BAT
Battery Module
5kWh 24V

- Supports Wi-Fi, view real-time data through APP
- LCD screen with real-time data
- High quality lithium iron-phosphate cells
- Plug-and-play, eliminate the clutter of wires
- Support Off-grid/Hybrid/On-Grid output
- Up to 4 batteries in parallel expandable to 20.48kWh



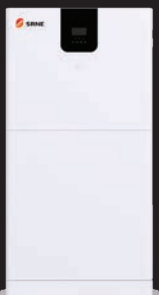
ALL-IN-ONE SOLUTION



1 YEAR WARRANTY

INVERTER: 3 YR WARRANTY BATTERY: 5 YR WARRANTY

SR-EOV24-3.5K-5KWH



3500W | 230VAC/50Hz
5.12KWh/200Ah (LiFePO4)
5000 Cycles @ 25°C,
80% DOD
80A MPPT Solar Charger
C/w Base, Mounting Frame

SR-EOV48-5K-5KWH



5000W | 230VAC/50Hz
5.12KWh/100Ah (LiFePO4)
6000 Cycles @ 25°C,
80% DOD, 0.5C
c/w Base, Mounting Frame



AIO-2KW-LITHIUM

2000W
230VAC/50/60Hz
2.048KWH LifePO4 Battery

AIO-3KW-LITHIUM

3000W
230VAC/50/60Hz
3.072KWH LifePO4 Battery

2000 Cycles @ 80% DOD
2x USB -A, 2X USB-C | PV Input

PORTABLE & MOBILE SYSTEMS | TAKE THE POWER WITH YOU

ECONOMICAL RECHARGEABLE PORTABLE POWER STATIONS



YZY-300WY

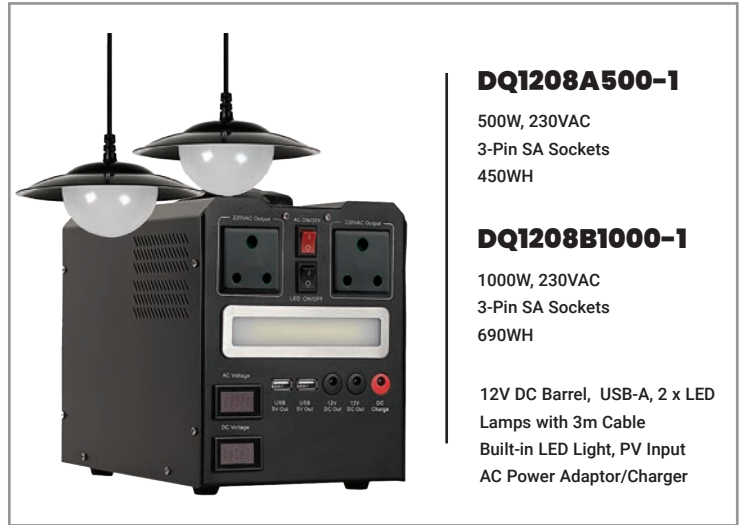
300W, 230VAC
3-Pin SA socket
256Wh | ≥ 600 cycles

12V DC Barrel, USB-A, 2 x LED Lamps with 3m Cable, PV Input, AC Power Adaptor/Charger



YZY-1000WH

1000W, 230VAC
3-Pin SA socket
768Wh | ≥ 600 cycles



DQ1208A500-1

500W, 230VAC
3-Pin SA Sockets
450WH

DQ1208B1000-1

1000W, 230VAC
3-Pin SA Sockets
690WH

12V DC Barrel, USB-A, 2 x LED Lamps with 3m Cable
Built-in LED Light, PV Input
AC Power Adaptor/Charger



PBU-MS-150

150W, 230VAC | Universal socket
162Wh | ≥ 500 cycles | 12V DC Barrel, USB-A, PV Input, AC Power Adaptor & Car Charging Cable



PBU-PS-500

500W, 230VAC | 3-Pin SA socket
505Wh | ≥ 500 cycles | 12V DC Barrel
USB-A, USB-C, Car Charger Socket | PV Input
Travel Pouch, AC Power Adaptor & Car Charging



PBU-PS-1300

1300W, 230VAC | 3-Pin SA socket
1254Wh | ≥ 2000 cycles | 12V DC Barrel
USB-A, USB-C, Car Charger Socket | PV Input
Travel Pouch, AC Power Adaptor & Car Charging

PORTABLE POWER STATIONS - WITH UPS FUNCTION



RS-500W-UPS

500W, 230VAC
3-Pin SA Socket
384Wh | ≥ 3000 Cycles

12VDC Barrel Output, USB-A, USB-C, LED Lighting with SOS function, Built-in Fast Charger

RS-800W-UPS

800W, 230VAC
3-Pin SA Socket
640Wh | ≥ 3000 Cycles



DP1000iL

1000W, 230VAC
3-Pin SA Socket
2048Wh | ≥ 2000 Cycles

USB-A, 12VDC Barrel Output, Car Charger Socket, PV Input, Built-in Fast Charger



PS3000-ZA-UPS

3000W, 230VAC
3-Pin SA Socket
2560Wh | ≥ 3600 Cycles

12V DC Barrel, USB-A, USB-C, Car Charger Socket, LED Light, PV Input, UPS Function
Built-in Fast Charger

PORTABLE & MOBILE SYSTEMS | CONVENIENCE WHEREVER YOU GO

PORTABLE POWER STATIONS - WITH UPS FUNCTION



BP-EB3A

600W, 230VAC
3-Pin SA Socket
268Wh | ≥ 2500 cycles
DC Car Port, 12V DC Barrel, USB-A, USB-C, Wireless Charging, LED Light, UPS function with PV Input | Built-in Fast Charger



PBU-600W-UPS

600W, 230VAC
3-Pin SA Sockets | 560WH
USB-A, USB-C, Cigarette Lighter, Built-in Charger, Solar Charger, DC input, Car Charge Port



PBU-1000W-UPS

1000W, 230VAC
3-Pin SA Sockets | 800WH
USB-A, USB-C, Wireless Charger Output, Cigarette Lighter, LED light, Built-in Charger, Solar Charger, DC input, Car Charge Port



PBU-1500W-UPS

1500W, 230VAC
3-Pin SA Sockets
1444WH

PBU-2000W-UPS

2000W, 230VAC
3-Pin SA Sockets
2160WH

COMPLETE WITH

USB-A, USB-C, Wireless Charger Output, Cigarette Lighter, Built-in Charger, Solar Charger, DC input, Car Charge Port

TROLLEY BACKUP SYSTEMS - WITH UPS FUNCTION



ESS-1.5KW-1.28KWH

1500W, 230VAC
3-Pin SA Socket
1280Wh | ≥ 2500 Cycles

ESS3-KW-2.56KWH

3000W, 230VAC
3-Pin SA Socket
2560Wh | ≥ 2500 Cycles

ESS-3K2-5.12KWH

3000W, 230VAC
3-Pin SA socket
5120Wh | ≥ 2500 Cycles

COMPLETE WITH

- USB-A
- PV Input
- Built-in Charger



GT-3000-UPS

2400W, 230VAC
3-Pin SA Socket
3072Wh | ≥ 2000 cycles

COMPLETE WITH

- 12VDC Barrel Output
- USB-A | USB-C
- Built-in Fast Charger
- PV Input

TROLLEY BACKUP SYSTEMS - WITH UPS FUNCTION



ESS-1KW-LITHIUM

1000W, 230VAC
3-Pin SA Socket
1024Wh | ≥ 2000 Cycles

ESS-1.5KW-LITHIUM

1500W, 230VAC
3-Pin SA Socket
1536Wh | ≥ 2000 Cycles



ESS-2KW-LITHIUM

2000W, 230VAC
3-Pin SA Socket
2048Wh | ≥ 2000 Cycles

ESS-3KW-LITHIUM

3000W, 230VAC
3-Pin SA Socket
3072Wh | ≥ 2000 Cycles

COMPLETE WITH 12VDC Barrel Output | USB-A | USB-C | Built-in Fast Charger | PV Input



PORTABLE & MOBILE SYSTEMS

WITH USER REPLACEABLE/SELECTABLE BATTERY & UPS FUNCTION



MODIFIED SINE WAVE MOBILE BACKUP SYSTEMS – WITHOUT PV INPUT



EPS-150B

150W, 230VAC
3-Pin SA Socket

EPS-300B

300W, 230VAC
3-Pin SA Socket

12VDC (Excluding Battery)

Can accommodate 65Ah AGM Battery

No PV Input | Built-in Charger, Over load Protection



EPS-600B

600W, 230VAC
3-Pin SA Socket

EPS-1000B

1000W, 230VAC
3-Pin SA Socket

12VDC (Excluding Battery)

Can accommodate 102Ah AGM Battery

No PV Input | Built-in Charger, Over load Protection



EPS-1500B

1000W, 230VAC
3-Pin SA Socket

EPS-2000B

1000W, 230VAC
3-Pin SA Socket

12VDC (Excluding Battery)

Can accommodate 102Ah AGM Battery

No PV Input | Built-in Charger, Over load Protection



PURE SINE WAVE MOBILE BACKUP SYSTEMS – WITHOUT PV INPUT



CPS-150B

150W, 230VAC
3-Pin SA Socket



CPS-300B

300W, 230VAC
3-Pin SA Socket



CPS-600B

600W, 230VAC
3-Pin SA Socket



CPS-1000B

1000W, 230VAC
3-Pin SA Socket



CPS-2000B

2000W, 230VAC
3-Pin SA Socket

12VDC (Excluding Battery) | Can accommodate 65Ah AGM Battery
No PV Input | Built-in Charger, Over load Protection

12VDC (Excl. Battery) | Can accommodate 102Ah AGM Battery | No PV Input
Built-in Charger, Over load Protection



BTR-1K-100AHL

1000W, 230VAC
3-Pin SA socket
12VDC Lithium Battery incl.
100Ah/ 1280Wh
No PV Input | Built-in Fast Charger



BTR-1K 12VDC

1000W, 230VAC
3-Pin SA socket
12VDC (Excl Batteries)



BTR-2K 24VDC

1200W, 230VAC
3-Pin SA socket
12VDC (Excl Batteries)

Can accommodate 100Ah | Lithium/Lead-acid Battery
No PV Input | Built-in Fast Charger



MOBILE BACKUP SYSTEMS

WITH
PV
INPUT



HYTR-1K-100AHL

12VDC Lithium Battery incl.
100Ah/ 1280Wh

HYTR-1K-12VDC

12VDC (Excl Batteries)
Can accommodate 100Ah
Lithium/Lead-acid Battery

1000W, 230VAC | 3-Pin SA, Schuko &
N-Type Sockets | PV Input | Built-in Charger

HIGH VOLTAGE INVERTERS | UNLIMITED ENERGY FOR YOUR BUSINESS



Hybrid Inverter with Energy Storage

IP65



GENERAL SPECIFICATIONS

- Colourful Touch LCD
- Max. 10pcs Parallel for On-grid Operation
- Supports Multiple Batteries Parallel
- 6 Time Periods for Battery Charging/Discharging
- Support Storing Energy from Diesel Generator
- DC Couple and AC Couple to Retrofit existing Solar System
- Comes with WiFi Module for Remote Monitoring
- Programmable Multiple Modes: On-Grid, Off-Grid & UPS
- Smart Load Function

10 YEAR WARRANTY WHEN USED WITH DEYE BATTERIES

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY

DEYE-H-20K-3P HV

AC Data	
Rated AC Output & UPS Power	20000W
AC Output Rated Current	30.4A/29A
Max. AC Passthrough Current	80A
Input/Output Voltage	230/400VAC

PV String Input	
Max. DC Input Power	26000W
PV Input Voltage	180-1000VDC
MPPT Range	150-850VDC
PV Input Current per MPPT	26+26
No. of MPPT Trackers	2
No. of Strings /MPPT Tracker	2+2

Battery Data	
Battery Type	Lithium-Ion
Battery Voltage Range	160-700VDC
Max. Charging Current	37A
Max. Discharging Current	37A

General Data	
Communication with BMS	RS485/CAN
Accessories Included	WiFi Communication Dongle & CT
Weight	30.5kg
Size (WxHxD)	408x638x237mm

DEYE-H-50K-3P HV

AC Data	
Rated AC Output & UPS Power	50000W
AC Output Rated Current	75.8A/72.5A
Max. AC Passthrough Current	200A
Input/Output Voltage	230/400VAC

PV String Input	
Max. DC Input Power	65000W
PV Input Voltage	180-1000VDC
MPPT Range	150-850VDC
PV Input Current per MPPT	36+36+36+36
No. of MPPT Trackers	4
No. of Strings /MPPT Tracker	2+2+2+2

Battery Data	
Battery Type	Lithium-Ion
Battery Voltage Range	160-800VDC
Max. Charging Current	50A+50A
Max. Discharging Current	50A+50A

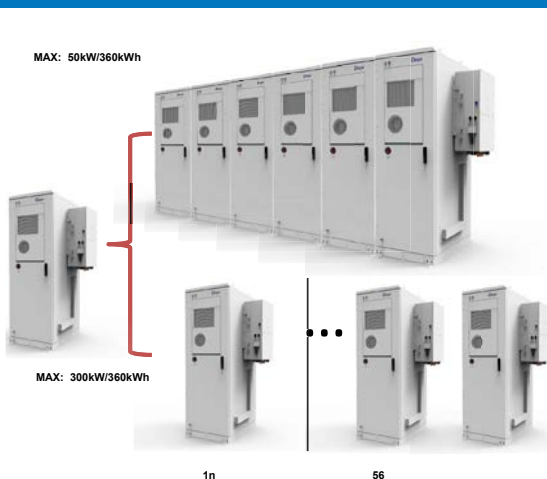
General Data	
Communication with BMS	RS485/CAN
Accessories Included	WiFi Communication Dongle & CT
Weight	80kg
Size (WxHxD)	527x894x294mm



Hybrid ALL-IN-ONE Energy Storage System

IP65

- c/w Built-in Air conditioning for cooling the BESS
- Combustible gas, smoke and temperature detection system, active exhaust and fire alarm
- Supports battery expansion, with a maximum capacity of 360KWh
- Lithium battery BMS communication
- Built-in Aerosol Fire Suppression Device



10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY

DEYE-HV-GE-F60

AC Input & AC Output	
Rated Voltage	400VAC
Rated Power	50KW

Battery	
Nominal Module Voltage	51.2VDC
Battery Type	LiFePO4
Battery Module Energy	5.12KWh
Number of Modules	12
Cycle Life	≥6000 (@25°C±2C, 0.5°C, 70%EOL)
	61.4KWh

Nominal Pack Energy	
Battery Operating Voltage	500 - 700VDC
Display	LCD

General Specifications	
Installation Style	Floor-Mounted
Communications	CAN
Battery Module Weight	45kg
Battery Module Dimension	440 x 570 x 133mm
Battery Enclosure Weight	1015kg (Excl. Inverter)
Battery Enclosure Dimension	735 x 1045 x 2235mm (Excl. Inverter)

HIGH VOLTAGE BATTERIES | EMBRACING SUSTAINABILITY



10 YEAR WARRANTY | 10 YEAR WARRANTY



DEYE-HV-BOSG-61.4KWH

No. of Modules	12
Racks	1
Nominal Voltage	614.4V
Nominal Capacity	61.44kWh/100Ah

- Low self discharge rate
- Working Temp. Range from -20°C to 55°C
- Intelligent BMS

Rack for 12 x HV Batteries & 1 x BMS 3U



DEYE-HV-3UX12-RACK

Dimensions [W*D*H]	589 x 590 x 2240mm
Scalability	Accommodates a Max of 12 Batteries and a High Voltage Controller Box

High Voltage Battery | 3U Rack Mount



DEYE-HV-BOS-G5.12KWH

Nominal Voltage	51.2V
Nominal Capacity	5120Wh/100Ah
Max Cont. Charge/Discharge Current	100A
Communication Port	RS485 & CAN
Cycle Life@ 90% DoD	≥6000 Cycles , 0.3C
Dimensions [W*D*H]	440 x 570 x 133mm
Weight	44kg

BMS for HV Battery Cluster Control Box



DEYE-HV-B750V/100A-EU

Working Voltage Range	120VDC-750VDC
Max Cont. Charge/Discharge Current	100A
Communication Port	RS485 & CAN
Dimensions [W*D*H]	440 x 570 x 150mm
Weight	15.5kg



Embracing sustainability and energy efficiency has never been more accessible with the Greenrich Voltage Battery Pack. Comprising an array of cutting-edge components, this formidable battery pack is designed to meet the most demanding energy storage requirements, whether you're a utility provider, commercial enterprise, or a forward-thinking individual. Boasting a colossal capacity, this high-voltage battery pack is a robust solution that ushers in a new era of energy storage.



Kit Contains:

Battery Modules, HV Control Box, Battery Racks & Cable Kit

10 YEAR WARRANTY | 10 YEAR WARRANTY | 10 YEAR WARRANTY

GR-IS001-040

4 Modules | 2 Racks
Nominal Voltage: 204.8V
Nominal Capacity: 96.6Ah/19.78kWh

GR-IS001-070

7 Modules | 2 Racks
Nominal Voltage: 358.4V
Nominal Capacity: 96.6Ah/34.62kWh

GR-IS001-010

10 Modules | 3 Racks
Nominal Voltage: 512V
Nominal Capacity: 96.6Ah/49.46kWh

GR-IS001-013

13 Modules | 4 Racks
Nominal Voltage: 665.6V
Nominal Capacity: 96.6Ah/64.30kWh

GR-IS001-050

5 Modules | 2 Racks
Nominal Voltage: 256V
Nominal Capacity: 96.6Ah/24.73kWh

GR-IS001-080

8 Modules | 3 Racks
Nominal Voltage: 409.6V
Nominal Capacity: 96.6Ah/39.57kWh

GR-IS001-011

11 Modules | 3 Racks
Nominal Voltage: 563.2V
Nominal Capacity: 96.6Ah/54.41kWh

GR-IS001-014

14 Modules | 4 Racks
Nominal Voltage: 716.8V
Nominal Capacity: 96.6Ah/69.24kWh

GR-IS001-060

6 Modules | 2 Racks
Nominal Voltage: 307.2V
Nominal Capacity: 96.6Ah/29.67kWh

GR-IS001-090

9 Modules | 3 Racks
Nominal Voltage: 460.8V
Nominal Capacity: 96.6Ah/44.51kWh

GR-IS001-012

12 Modules | 4 Racks
Nominal Voltage: 614.4V
Nominal Capacity: 96.6Ah/59.35kWh

HYBRID RESIDENTIAL INVERTERS | ENERGY BACKUP SOLUTIONS



HUAWEI Fusion Solar Single Phase Inverter

10 YEAR WARRANTY | 10 YEAR WARRANTY



GENERAL SPECIFICATIONS

- Rated Output Voltage: 230VAC/50Hz
- Max PV Input Voltage (Voc): 600V
- Max Short-Circuit Current (Isc): 18A
- MPPT Trackers/Max Input per Tracker: 2/1
- Optimizer Compatibility: DC MBUS compatible optimizer
- Battery Compatibility: LUNA2000 ESS Battery 5kWh – 30kWh

FEATURES

- AI powered arcing protection
- Compatible to SUN2000-450W-P optimizer
- Up to 3 x SUN2000 -*L1 can be cascaded
- Battery Compatibility: LUNA2000 ESS Battery 5kWh – 30kWh
- For Back-up applications **BACKUPBOX-BO** is required
- High efficiency inverter topology, Max. Efficiency 98.4%

SUN2000L-2KTL-L1

Rated Output Power	2000W
Max. Output Current	10A
Max. PV Input Power	3000Wp

SUN2000L-3KTL-L1

Rated Output Power	3000W
Max. Output Current	15A
Max. PV Input Power	4500Wp

SUN2000L-3.68KTL-L1

Rated Output Power	3680W
Max. Output Current	16A
Max. PV Input Power	5520Wp

SUN2000L-4KTL-L1

Rated Output Power	4000W
Max. Output Current	20A
Max. PV Input Power	6000Wp

SUN2000L-4.6KTL-L1

Rated Output Power	4600W
Max. Output Current	23A
Max. PV Input Power	6900Wp

SUN2000L-5KTL-L1

Rated Output Power	5000W
Max. Output Current	25A
Max. PV Input Power	7500Wp

SUN2000L-6KTL-L1

Rated Output Power	6000W
Max. Output Current	27.3A
Max. PV Input Power	9000Wp



HUAWEI Fusion Solar Three Phase Inverter

10 YEAR WARRANTY | 10 YEAR WARRANTY

SUN2000-3KTL-M1

Rated Output Power	3000W
Max. Output Current	5.1A
Max. PV Input Power	4500Wp

SUN2000-4KTL-M1

Rated Output Power	4000W
Max. Output Current	6.8A
Max. PV Input Power	6000Wp

SUN2000-5KTL-M1

Rated Output Power	5000W
Max. Output Current	8.5A
Max. PV Input Power	7500Wp

GENERAL SPECIFICATIONS

- Rated Output Voltage: 230VAC/400VAC/50Hz
- Max Input Voltage (Voc): 1100V
- Max Short-Circuit Current (Isc): 15A
- MPPT Trackers/Max Input per Tracker: 2/1
- Optimizer Compatibility: DC MBUS compatible optimizer
- Battery Compatibility: LUNA2000 ESS Battery 5kWh – 30kWh
- For Back-up applications **BACKUPBOX-B1** is required

SUN2000-6KTL-M1

Rated Output Power	6000W
Max. Output Current	10.1A
Max. PV Input Power	9000Wp

SUN2000-8KTL-M1

Rated Output Power	8000W
Max. Output Current	13.5A
Max. PV Input Power	12000Wp

SUN2000-10KTL-M1

Rated Output Power	10000W
Max. Output Current	16.9A
Max. PV Input Power	15000Wp



HUAWEI Fusion Solar Residential Smart String ESS

10 YEAR WARRANTY | 10 YEAR WARRANTY



Enhance Your Fusion Solar Experience: High-voltage lithium batteries, compatible with SUN2000 residential inverters. Versatile working modes including grid-tied, off-grid, and more. Modular system for quick installation, featuring stackable battery modules with built-in energy optimization. Mix and match old and new modules for peak performance.

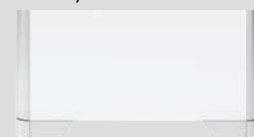
Power Module



LUNA2000-5-C0

Description	Interfaces Battery Modules to Inverter
Max Battery Supported	3 (15KWh)
Weight	12 kg
Dimensions	670 x 150 x 240mm

Battery Module



LUNA2000-5kW-E0

Module Energy	5 kWh
Max. Output Power/Peak Weight	2.5 KW / 3.5KW per module
Weight	50 kg
Dimensions	670 x 150 x 360mm

COMMERCIAL INVERTERS | UNLIMITED ENERGY FOR YOUR BUSINESS



Fusion Solar Three Phase On-Grid Inverter

10 YEAR WARRANTY | 10 YEAR WARRANTY



GENERAL SPECIFICATIONS

- Max. Input Voltage: 1080V
- Rated Output Voltage: 230 VAC / 400 VAC @50Hz
- Max Short-Circuit Current (Isc): 30A
- MPPT Trackers/Max Input per Tracker: 2/2
- Optimizer Compatibility: DC MBUS compatible optimizer

FEATURES

- AI Powered AFCI to proactively mitigate fire risk
- Up to 30% higher yields contributed by optimizing each panel performance
- Integrated PID recovery function
- Inverter with no quick wear parts, low failure rate

SUN2000-12KTL-M2

Rated Output Power	12000W
Max Output Current	20A
Max PV Input Power	18000Wp

SUN2000-15KTL-M2

Rated Output Power	15000W
Max Output Current	25.2A
Max PV Input Power	22500Wp

SUN2000-17KTL-M2

Rated Output Power	17000W
Max Output Current	28.2A
Max PV Input Power	25500Wp

SUN2000-20KTL-M2

Rated Output Power	20000W
Max Output Current	33.5A
Max PV Input Power	30000Wp



Fusion Solar Three Phase Inverters

10 YEAR WARRANTY | 10 YEAR WARRANTY



OUTPUT (ON GRID)

Rated AC Output Power	30000W
Rated Output Voltage	230VAC / 400VAC@50Hz
Max. Output Current	47.9A

PV INPUT

Max. Input Voltage	1100V
Max. Short-Circuit Current (Isc)	40A
MPPT Trackers/Max. Input Per	4/2
Optimizer Compatibility	SUN2000-450W-P ; SUN2000-600W-P

GENERAL DATA

Cooling Method	Natural Convection
Weight (Incl. Mounting Bracket)	43kg
Dimensions (Incl. Mounting Bracket)	640 x 530 x 270mm

SUN2000-30KTL-M3

SUN2000-36KTL-M3

SUN2000-40KTL-M3

OUTPUT (ON GRID)

Rated AC Output Power	50000W
Rated Output Voltage	230VAC / 400VAC@50Hz
Max. Output Current	79.4A

PV INPUT

Max. Input Voltage	1100V
Max. Short-Circuit Current (Isc)	30A
MPPT Trackers/Max. Input Per	6/2

GENERAL DATA

Cooling Method	Natural Convection
Weight (Incl. Mounting Bracket)	47kg
Dimensions (Incl. Mounting Bracket)	1075 x 555 x 300mm

SUN2000-50KTL-M0

SUN2000-60KTL-M0

SUN2000-100KTL-M1

Rated AC Output Power	100000W
Rated Output Voltage	230VAC / 400VAC@50Hz
Max. Output Current	160.4A

SUN2000-50/60KTL-M0 & SUN2000 100KTL-M1

Come with communication module US2000Adapter-C used for local commissioning | Do not support Arc Fault Circuit Interruption. Not compatible with Smart PV Optimizers | No built-in PID recovery function

DISPLAY

LED Indicators, WLAN Adaptor + FusionSolar APP

COMMUNICATION

RS485; Built in WLAN; fast Ethernet via SDONGLE-05 (optional); 4G Smart SDONGLEEA-03-EU (optional), MBUS (Isolation Transformer required)

DISPLAY

LED Indicators, Bluetooth WLAN Adaptor + FusionSolar APP

COMMUNICATION

RS485; Bluetooth/ WLAN via USB2000-Adapter-C; 4G Smart SDONGLEEA-03-EU (optional), MBUS (Isolation Transformer required)

Choose Smart
POWER BACKUP SOLUTIONS

Power for when it's needed the most

LONGMEADOW

26 Nguni Drive, Longmeadow
Business Estate West, Edenvale

Tel: +27 10 202 3300
Fax: +27 10 202 3365
Email: info@acdc.co.za

GERMISTON

Sharland Street, Driehoek,
Germiston, Gauteng

Tel: +27 11 418 9600
Fax: +27 11 418 9633
Email: germiston@acdc.co.za

PINETOWN

Unit 10, Pine Industrial Estate
Pineside Road, New Germany
Pinetown, Kwa-Zulu Natal

Tel: +27 31 700 4215
Fax: +27 31 700 4330
Email: kzn@acdc.co.za

RIVERHORSE

6 Riverhorse Close Riverhorse
Valley Business Estate,
Durban, Kwa-Zulu Natal

Tel: +27 31 492 4800
Fax: +27 87 405 0775
Email: rvh@acdc.co.za

CAPE TOWN

8 Paarden Eiland Road,
Paarden Eiland, Cape Town
w

Tel: +27 21 492 2000
Fax: +27 87 807 5279
Email: cape@acdc.co.za

AC/DC SFC BACKUP



1st Edition February 2024



Specifications are subject to change from
time to time, without notification in this
publication. © ACDC Dynamics

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1610, South Africa
26 Nguni Drive
Longmeadow Estate West
Edenvale, Gauteng





www.acdc.co.za

BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

NATIONAL CALL CENTRE: 010 202 3400

TECHNICAL: 010 202 3500

 Solar Hot Line: 010 045 8002  solar@acdc.co.za