

Angile

E N E R G Y

PV · ESS · EVC -

Smart Electrical Energy System Expert In The World

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CONTENTS



01	ABOUT US	02-04
	ANGILE INTRODUCTION	02
	ADVANTAGES	02
	PATENTS	02
	CERTIFICATES	04
	PARTNERS	04

02	PRODUCTS	05-030
	HYBRID INVERTERS	05
	Single Phase Hybrid Inverter	07
	Three Phase Hybrid Inverter	09
	BESS(BATTERY ENERGY STORAGE SYSTEM)	011
	Low Voltage BESS	013
	High Voltage BESS	015
	RESIDENTIAL ESS(ENERGY STORAGE SYSTEM)	017
	Single Phase LV ESS	019
	Three Phase HV ESS	023
	Off-Grid All in One ESS	027
	COMMERCIAL & INDUSTRIAL ESS	029






03	PROJECT CASES	031-040
	RESIDENTIAL ESS	033
	C&I ESS	035
	VPP PROJECT	037
	MICRO-GRID PROJECT	039

ABOUT US

ANGILE INTRODUCTION

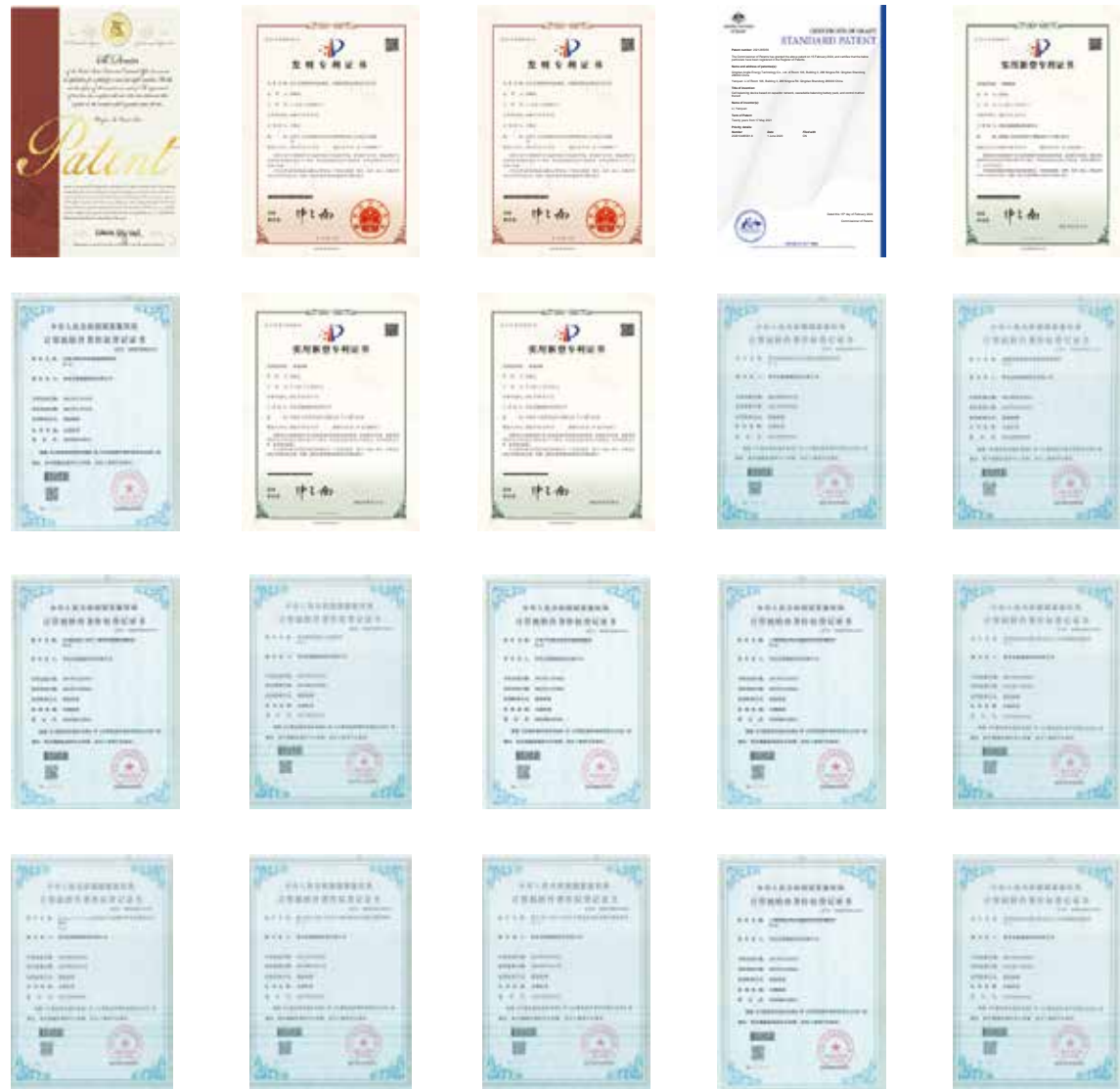
Founded in April 2021, Qingdao Angile Energy Co., Ltd. is a high-tech enterprise that mainly engaged in **3S (PCS, EMS, BMS)** and **VPP(Virtual Power Plant)** technologies. The founder team and core technical personnel are graduates from Tsinghua University(Ranked #1 in China) and are highly experienced in fields of power systems, power electronics, lithium battery management and energy storage technology. Angile Energy now has more than 30 R&D personnel, over 50% of which have master's degrees.

ADVANTAGES

-  >50% Postgraduate in R&D
-  Top University Cooperation
-  3S (BMS, EMS, PCS)
-  VPP (Virtual Power Plant)
-  ePower Cloud

PATENTS

Angile owns more than 60 patents including PCT international invention patents, and has passed ISO9001 safety quality management system certification, ISO14001 environmental management system certification, ISO45001 occupational health and safety management system certification.



CERTIFICATES

Our products have passed various certifications including TÜV, CE, VDE, UN38.3, MSDS, RoHS and REACH.



PARTNERS



HYBRID INVERTERS



PRODUCTS

Single-Phase Residential Hybrid Inverter

Hybrid Inverter 4.6 - 6 kW
 AE4K6-L1-S, AE5K-L1-S, AE6K-L1-S



- Up to 150% PV input
- Off-grid 1.5 times overload operation

- Anti-back flow function
- Remote upgrade

- Load monitoring accuracy 10W.
- AFCI function, extra safety

HYBRID INVERTER	AE4K6-L1-S	AE5K-L1-S	AE6K-L1-S
IP rating	IP65		
Cooling	Natural cooling		
Warranty	5 years		
Coupling	Hybrid		
Max. PV Input Power (kW)	7		
Max. DC Voltage (V)	550		
MPPT Voltage Range (V)	150-500		
Max. DC Current (A)	14 +14		
Isc PV (A)	18 +18		
Max. Charge/Discharge Power (kW)	4.6 / 4.6	5 / 5	5 / 5
Rated Battery Voltage (V)	51.2		
Battery Voltage Range (V)	45-58		
Max. Battery Charge/Discharge Current (A)	90 / 90	100 / 100	100 / 100
Rated Grid Voltage (V)	L / N / PE 220 / 230		
Rated Current (A)	20.9 / 20.0	22.7 / 21.7	27.3 / 26.1
Rated Grid Frequency (Hz)	50 / 60		
Rated Grid Input Active Power (kW)	4.6	5	6
Max. Grid Input Current (A)	25	25	28
Rated Grid Output Active Power (kW)	4.6	5	6
Rated EPS Output Apparent Power (kVA)	4.6	5	6
Max. EPS Output Current (A)	25	25	28
Max. Efficiency	97.6%		
Power Factor Range	0.9ind-0.9cap		
THD	<3%		
Operating Temperature Range	-25-60°C (>45°C Derating)		
Communication Interface	WIFI \ RS485		
Product Dimension (W×H×D) / Weight	550×565×232 mm /28kg		
Certification Standards	Safety: IEC62109-1, IEC62109-2, EMC: IEC61000-6-1, IEC61000-6-3		
Certificate	TUV CE		
Certification	G98/G99, CEI 0-21:2022, EN50549-1, RfG:2016, EIFS 2018:2, VDE-AR-N 4105, DIN VDE V 0124, NRS 097-2-1:2017 Edition 2.1		

Three-Phase Residential Hybrid Inverter

Hybrid Inverter 6-12 kW

AE6K-H-T, AE8K-H-T, AE10K-H-T, AE12K-H-T



Up to 150%
PV input



Load monitoring
accuracy 10W.



100% 3-Phase
uninterrupted output



Off-grid 1.5 times
overload operation



Anti-back flow
function




Remote
upgrade

HYBRID INVERTER	AE6K-H-T	AE8K-H-T	AE10K-H-T	AE12K-H-T
IP rating	IP65			
Cooling	Natural cooling			
Warranty	5 years			
Coupling	Hybrid			
Max. PV Input Power (kW)	15			
Max. DC Voltage (V)	1000			
MPPT Voltage Range (V)	180~950			
Max. DC Current (A)	16+16			
Isc PV (A)	20+20			
Max. Charge/Discharge Power (kW)	6/6	8/8	10/10	12/12
Rated Battery Voltage (V)	200	266	333	400
Battery Voltage Range (V)	120~875			
Max. Battery Charge/Discharge Current (A)	30/30			
Rated Grid Voltage (V)	3L/ N/ PE, 220/ 380, 230/ 400			
Rated Current (A)	9.2/8.7	12.2/11.6	15.2/14.5	18.2/17.4
Rated Grid Frequency (Hz)	50/60			
Rated Grid Input Active Power (kW)	9	12	15	18
Max. Grid Input Current (A)	13.6	18.2	22.7	27.2
Rated Grid Output Active Power (kW)	6	8	10	12
Rated EPS Output Apparent Power (kVA)	6	8	10	12
Max. EPS Output Current (A)	10.1	13.5	16.8	20.1
Max. Efficiency	97.6%			
Power Factor Range	0.8ind-0.8cap			
THD	<3%			
Operating Temperature Range	-25-60°C (>45°C Derating)			
Communication Interface	WIFI\RS485			
Product Dimension (W × H × D) / Weight	550×575×240 mm / 29 kg			
Certification Standards	Safety: IEC62109-1, IEC62109-2, EMC: IEC61000-6-1, IEC61000-6-3			
Certificate	TUV CE			

Grid-Connection Standards

Germany: VDE-AR-N 4105/11.18, Europe: EN 50549-1:2019, EN 50549-10:2022

South Africa: NRS 097-2-1:2017 Ed.2.1, Sweden: EIFS 2018:2



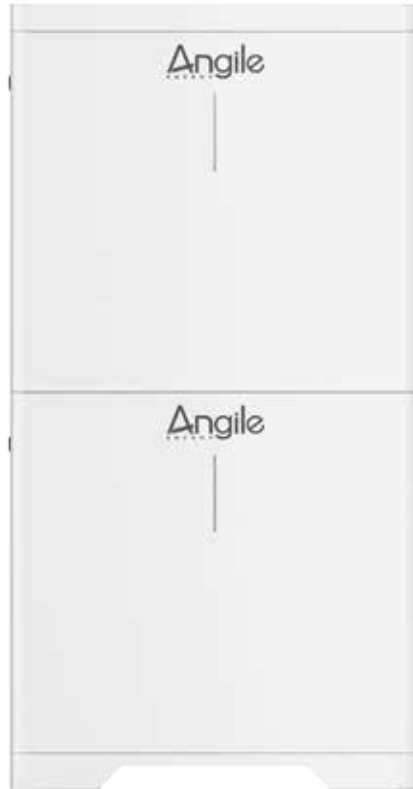
| BESS (BATTERY ENERGY STORAGE SYSTEM)


S
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U
D
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Residential Series


Angile Battery Energy Storage System


LFP Battery 5 -75 kWh





 Easy installation
Plug and Play

 Remote upgrade

 Low temperature
heating function

 Automatic parallel
function, no dip

 10 years warranty

 Long
lifespan

LOW VOLTAGE BESS

BATTERY PACK	AES5.1-L1
Rated Voltage (V)	51.2
Operating Voltage Range (V)	48~56
Rated Capacity (Ah)	100
Energy Capacity (kwh)	5.12
Battery Material	LFP
Recommnd Charge/Discharge Current	50A/50A (25°C)
Max. Charge/Discharge current	100A/100A (25°C)
Charge/Discharge Efficiency	>95%
Cycle Life	>6000* Cycles
Operating Temperature	-20°C~55°C
Charging/Discharging Temperature	-20°C~53°C/-20°C~55°C
communication	CAN, RS485
IP rating	IP65
Scalability	Up to 15 modules
Battery Dimension (WxHxD) /Weight	550x485x195 mm/48 kg
Warranty	10 Years
Certifcate	TUV, CE
EMC Certification Standards	IEC 61000-6-1, IEC61000-6-3
Safety Certification Standards	IEC 62619, IEC 63056, IEC 60730 Annex H
Environmental	RoHS
Transportation	UN38.3
Cooling	Natural cooling
Installation	Floor or wall mounting



BATTERY PACK	1	2	3
Nominal capacity(kWh)	5.1	10.2	15.3
Discharge Cut-offVoltage(V)	46.4	46.4	46.4
Dimension(mm)	550x195x575	550x195x1060	550x195x1545
Weight(Kg)	52	100	148

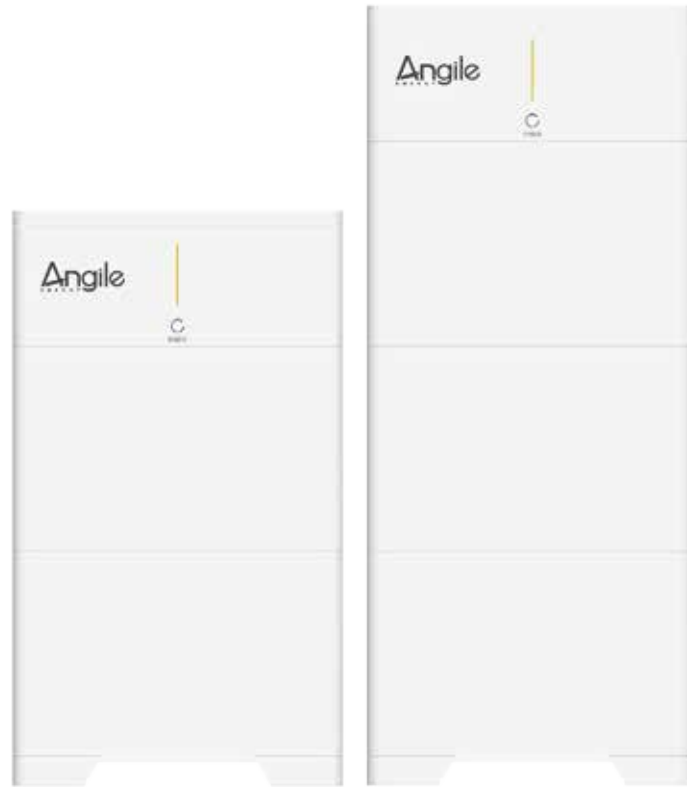



BATTERY PACK	4	5	6
Nominal capacity(kWh)	20.4	25.5	30.6
Discharge Cut-offVoltage(V)	46.4	46.4	46.4
Dimension(mm)	550x195x1060 550x195x1060	550x195x1545 550x195x1060	550x195x1545 550x195x1545
Weight(Kg)	100x2	148+100	148x2

Residential Series


Angile Battery Energy Storage System

LFP Battery 10-30 kWh



 Easy installation
Plug and Play

 Remote upgrade

 Heating function
Built-in fire extinguisher

 Intelligent insulation
detection function

 10 years warranty

 Long
lifespan

HIGH VOLTAGE BESS



BESS	AESCB10	AESCB15	AESCB20	AESCB25	AESCB30
BCU Dimension (WxHxD)/Weight	550x200x252 mm/9.5 kg				
Number of batteries	2	3	4	5	6
Nominal capacity(kWh)	10.2	15.3	20.4	25.5	30.6
Nominal Voltage(V)	204.8	307.2	409.6	512	614.4
Standard Charge Voltage(V)	227.2	340.8	358.4	568	681.6
Discharge Cut-off Voltage(V)	179.2	268.8	454.4	448	537.6
Dimension(mm)	550x252x960	550x252x1300	550x252x1640	550x252x960 550x252x1100	550x252x1300 550x252x1100
Weight(kg)	116.5	168.5	220.5	116.5 / 159	168.5 / 159
BATTERY PACK	AES5.1-M				
Rated Voltage (V)	102.4				
Operating Voltage Range (V)	89.6~113.6				
Rated Capacity (Ah)	50				
Energy Capacity (kWh)	5.12				
Battery Material	LFP				
Recommnd Charge/Discharge Current	25A/25A (25°C)				
Max. Charge/Discharge Current	32A/32A (25°C)				
Charge/Discharge Efficiency	>95%				
Cycle Life	>6000*Cycles				
Ambient Temperature	-20°C~53°C				
Charging/Discharging Temperature	0°C~53°C/-18°C~53°C				
Communication	CAN, RS485				
IP rating	IP65				
Scalability	Up to 6 modules				
Battery Dimension (WxHxD)/Weight	550x340x252 mm/52 kg				
Warranty	10 Years				
Certificate	TUV, CE				
EMC Certification Standards	IEC 61000-6-1, IEC 61000-6-3				
Safety Certification Standards	IEC/EN62477-1, IEC 62619, IEC 60730 Annex H, IEC 63056				
Environment	RoHS				
Transportation	UN38.3				
Cooling	Natural cooling				

RESIDENTIAL ESS (ENERGY STORAGE SYSTEM)



S
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Single-Phase Residential

Energy Storage System

Hybrid Inverter 4.6-6 kW

LFP Battery 5 - 75 kWh



Up to 150%
PV input



Easy installation
Plug and Play



Factory reset
function



Off-grid 1.5 times
overload operation



Low temperature
heating function



IP65
Rating



Load monitoring
accuracy 10W.



Automatic parallel
function, no dip



AFCI function,
extra safety



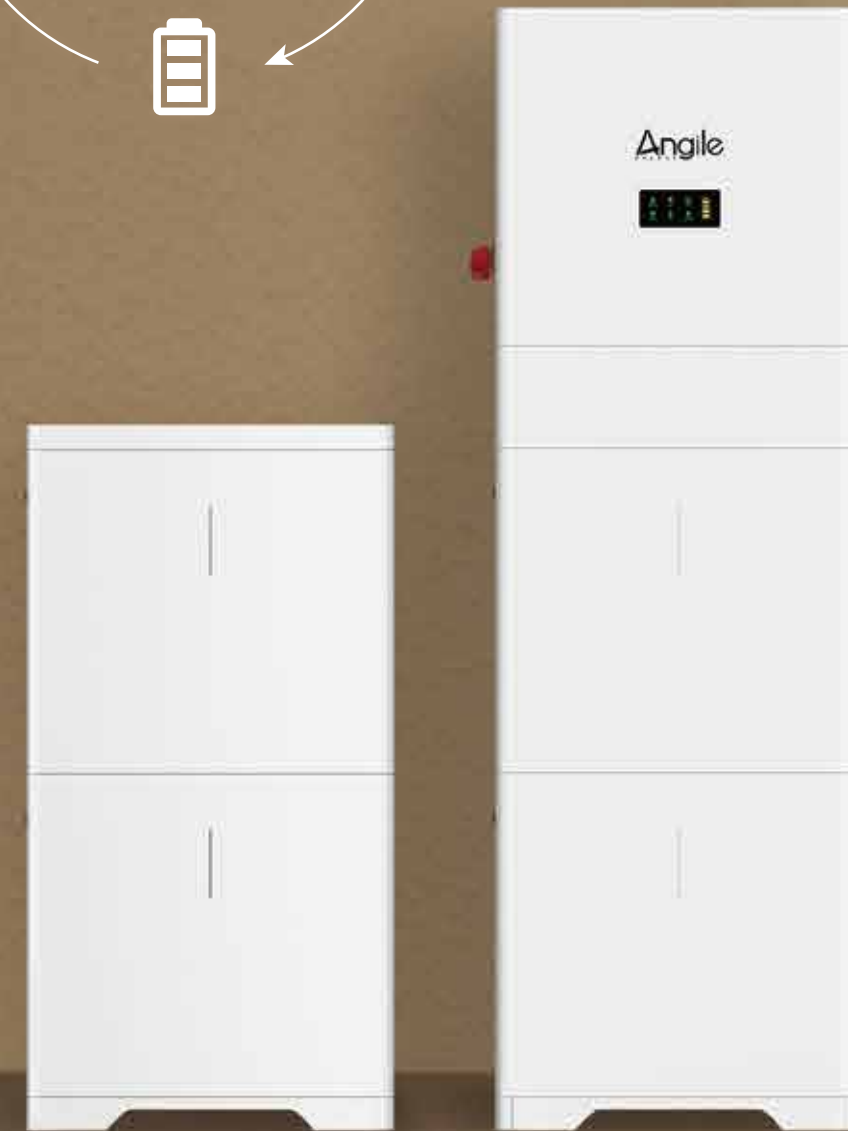
Anti-back flow
function



Remote
upgrade



Inverter 5 years
Battery 10 years
warranty



SINGLE-PHASE LOW VOLTAGE ESS

IP rating	IP65		
Cooling	Natural cooling		
Warranty	Inverter 5 years, Battery 10 years		
HYBRID INVERTER	AE4K6-L1-S	AE5K-L1-S	AE6K-L1-S
Coupling	Hybrid		
Max. PV Input Power (kW)	7		
Max. DC Voltage (V)	550		
MPPT Voltage Range (V)	150-500		
Max. DC Current (A)	14 +14		
Isc PV (A)	18 +18		
Max. Charge/Discharge Power (kW)	4.6 / 4.6	5 / 5	5 / 5
Rated Battery Voltage (V)	51.2		
Battery Voltage Range (V)	45-58		
Max. Battery Charge/Discharge Current (A)	90 / 90	100 / 100	100 / 100
Rated Grid Voltage (V)	L / N / PE 220 / 230		
Rated Current (A)	20.9 / 20.0	22.7 / 21.7	27.3 / 26.1
Rated Grid Frequency (Hz)	50/60		
Rated Grid Input Active Power (kW)	4.6	5	6
Max. Grid Input Current (A)	25	25	28
Rated Grid Output Active Power (kW)	4.6	5	6
Rated EPS Output Apparent Power (kVA)	4.6	5	6
Max. EPS Output Current (A)	25	25	28
Max. Efficiency	97.6%		
Power Factor Range	0.9ind-0.9cap		
THD	<3%		
Operating Temperature Range	-25-60°C (>45°C Derating)		
Communication Interface	WIFI\RS485		
Product Dimension (WxHxD) / Weight	550x565x232 mm /28kg		
Certification Standards	Safety: IEC62109-1, IEC62109-2, EMC: IEC61000-6-1, IEC61000-6-3		
Certificate	TUV CE		
Certification	EN62109, IEC/EN61000, G98/G99, CEI 0-21:2022, EN50549-1, RfG:2016, EIFS 2018:2, VDE-AR-N 4105, DIN VDE V 0124, NRS 097-2-1:2017 Edition 2.1		

BATTERY PACK	AE5.1-L1
Rated Voltage (V)	51.2
Operating Voltage Range (V)	48 - 56
Rated Capacity (Ah)	100
Energy Capacity (kWh)	5.12
Battery Material	LFP
Recommed Charge/Discharge Current	50A / 50A (25°C)
Max. Charge/Discharge Current	100A / 100A (25°C)
Charge/Discharge Efficiency	> 95%
Cycle Life	> 6000* Cycles
Operating Temperature	-20°C ~ 55°C
Charging / Discharging Temperature	-20°C~53°C / -20°C~55°C
Communication	CAN, RS485
Battery Dimension (WxHxD) / Weight	550 x 485 x 195 mm / 48 kg
Certificate	TUV, CE
EMC Certification Standards	IEC 61000 - 6 - 1, IEC 61000 - 6 - 3
Safety Certification Standards	IEC 62619, IEC 63056, IEC 60730 Annex H
Environmental	RoHS
Transportation	UN38.3

* AT 25°C, UNDER SPECIFIC TEST CONDITIONS.

Three-Phase Residential

Energy Storage System

Hybrid Inverter 6 - 12 kW

LFP Battery 10 - 30 kWh



Up to 150%
PV input



Easy installation
Plug and Play



100% 3-Phase
uninterrupted output



Off-grid 1.5 times
overload operation



Multiple charging
discharging times
setting



IP65
Rating



Load monitoring
accuracy 10W.



Intelligent insulation
detection function



120-800V ultra-wide
battery voltage range



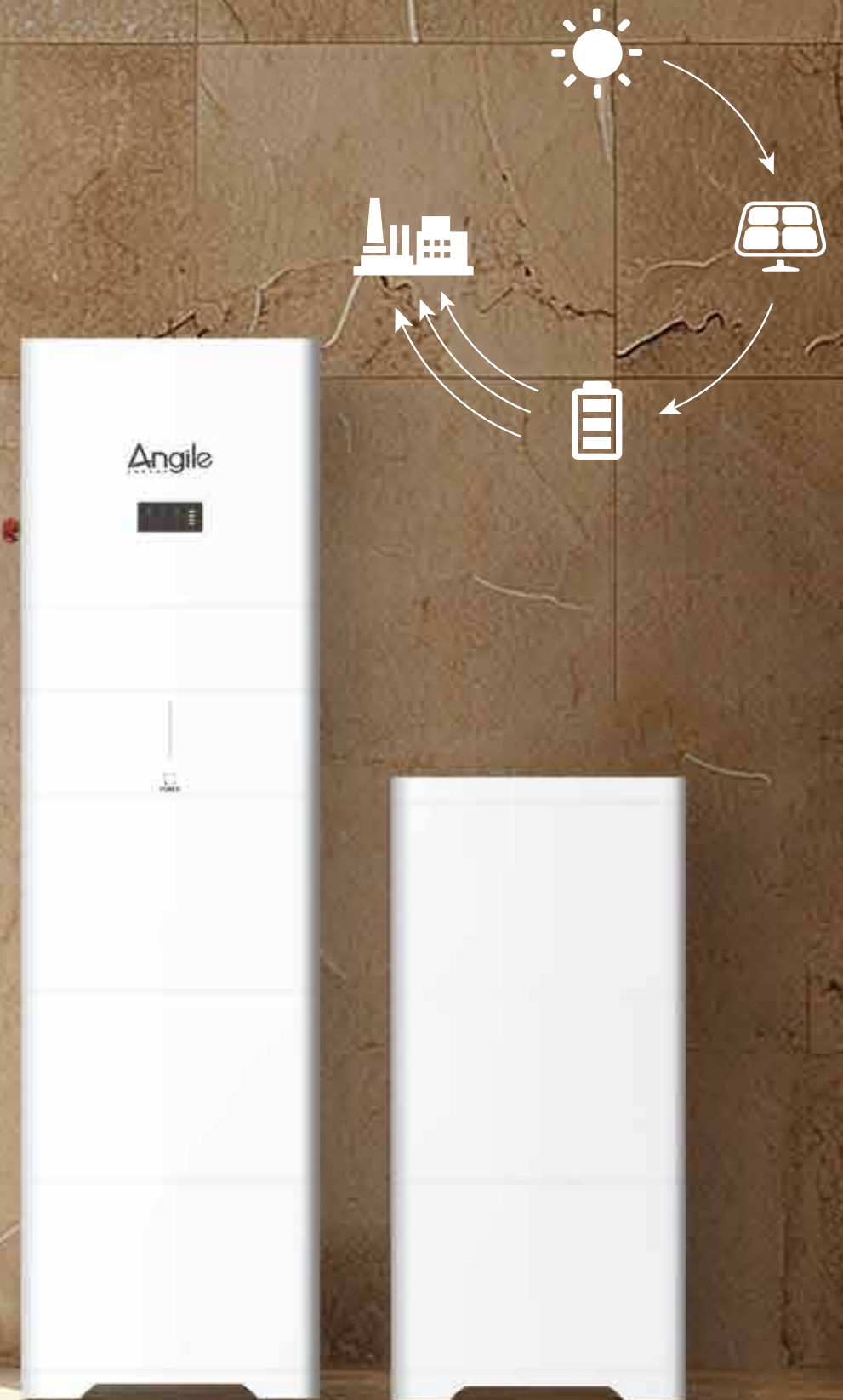
Anti-back flow
function



Remote
upgrade



Inverter 5 years
Battery 10 years
warranty



Three-Phase High Voltage ESS

IP rating	IP65			
Cooling	Natural cooling			
Warranty	Inverter 5 years, Battery 10 years			
HYBRID INVERTER	AE6K-H-T	AE8K-H-T	AE10K-H-T	AE12K-H-T
Coupling	Hybrid			
Max. PV Input Power (kW)	15			
Max. DC Voltage (V)	1000			
MPPT Voltage Range (V)	180~950			
Max. DC Current (A)	16+16			
Isc PV (A)	20+20			
Max. Charge/Discharge Power (kW)	6/6	8/8	10/10	12/12
Rated Battery Voltage (V)	200	266	333	400
Battery Voltage Range (V)	120~875			
Max. Battery Charge/Discharge Current (A)	30/30			
Rated Grid Voltage (V)	3L/ N/ PE, 220/ 380, 230/ 400			
Rated Current (A)	9.2/8.7	12.2/11.6	15.2/14.5	18.2/17.4
Rated Grid Frequency (Hz)	50/60			
Rated Grid Input Active Power (kW)	9	12	15	18
Max. Grid Input Current (A)	13.6	18.2	22.7	27.2
Rated Grid Output Active Power (kW)	6	8	10	12
Rated EPS Output Apparent Power (kVA)	6	8	10	12
Max. EPS Output Current (A)	10.1	13.5	16.8	20.1
Max. Efficiency	97.6%			
Power Factor Range	0.8ind-0.8cap			
THD	<3%			
Operating Temperature Range	-25-60°C (>45°C Derating)			
Communication Interface	WIFI\RS485			
Product Dimension (W × H × D) / Weight	550×575×240 mm / 29 kg			
Certification Standards	Safety: IEC62109-1, IEC62109-2, EMC: IEC61000-6-1, IEC61000-6-3			
Certificate	TUV CE			

Germany: VDE-AR-N 4105/11.18, Europe: EN 50549-1:2019, EN 50549-10:2022

South Africa: NRS 097-2-1:2017 Ed.2.1, Sweden: EIFS 2018:2

Grid-Connection Standards

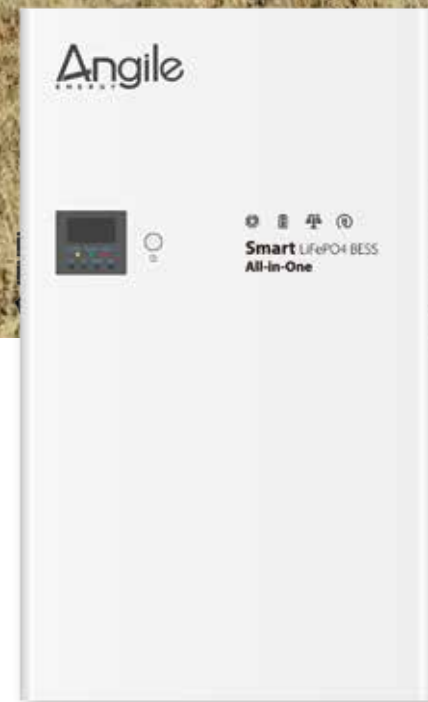
BESS	AESCB10	AESCB15	AESCB20	AESCB25	AESCB30
BCU Dimension (WxHxD)/Weight	550x200x252 mm/9.5 kg				
Number of batteries	2	3	4	5	6
Nominal capacity(kWh)	10.2	15.3	20.4	25.5	30.6
Nominal Voltage(V)	204.8	307.2	409.6	512	614.4
Standard Charge Voltage(V)	227.2	340.8	358.4	568	681.6
Discharge Cut-off Voltage(V)	179.2	268.8	454.4	448	537.6
Dimension(mm)	550x252x960	550x252x1300	550x252x1640	550x252x960 550x252x1100	550x252x1300 550x252x1100
Weight(kg)	116.5	168.5	220.5	116.5 / 159	168.5 / 159
BATTERY PACK	AES5.1-M				
Rated Voltage (V)	102.4				
Operating Voltage Range (V)	89.6~113.6				
Rated Capacity (Ah)	50				
Energy Capacity (kWh)	5.12				
Battery Material	LFP				
Recommed Charge/Discharge Current	25A/25A (25°C)				
Max. Charge/Discharge Current	32A/32A (25°C)				
Charge/Discharge Efficiency	>95%				
Cycle Life	>6000*Cycles				
Ambient Temperature	-20°C~53°C				
Charging/Discharging Temperature	0°C~53°C/-18°C~53°C				
Communication	CAN, RS485				
IP rating	IP65				
Scalability	Up to 6 modules				
Battery Dimension (WxHxD)/Weight	550x340x252 mm/52 kg				
Warranty	10 Years				
Certificate	TUV, CE				
EMC Certification Standards	IEC 61000-6-1, IEC 61000-6-3				
Safety Certification Standards	IEC/EN62477-1, IEC 62619, IEC 60730 Annex H, IEC 63056				
Environment	RoHS				
Transportation	UN38.3				
Cooling	Natural cooling				

Smart Off-grid All in One ESS



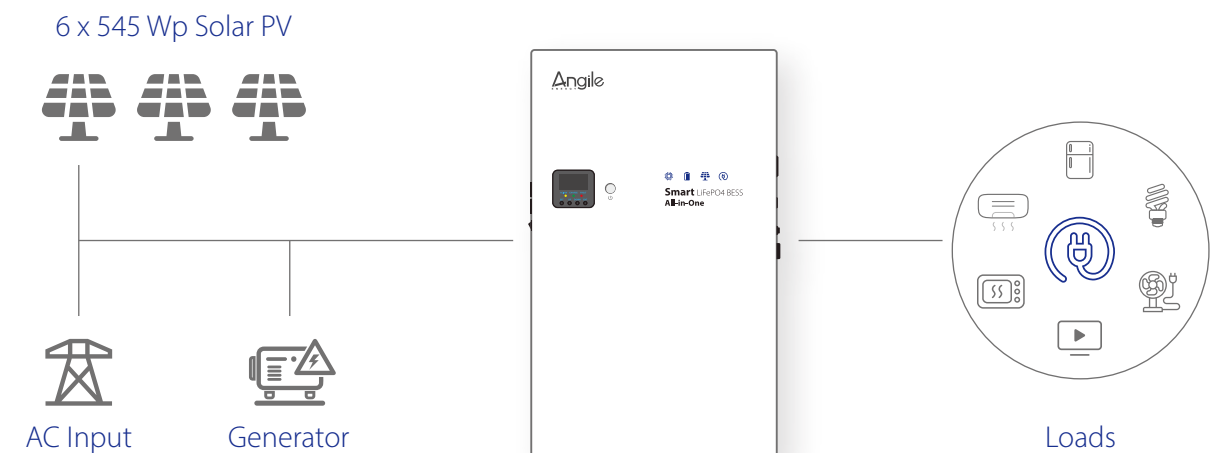
Smart Off-Grid Inverter 3 - 5.5 kW
LiFePO4 Batteries 2.56 - 5 kWh
Integrated UPS Function

AE3K/2.6-F-S, AE-5K5/5.1-F-S



Smart Off - grid All in One ESS

MODEL	AE3K/2.6-F-S	AE5K5/5.1-F-S
BATTERY		
Voltage	25.6 V	51.2V
Rated Capacity	104 Ah	100 Ah
Energy Capacity	2560 Wh	5120 Wh
INVERTER		
Rated Power	3000 W	5500 W
AC Voltage Regulation	230 Vac, 50/60 Hz, 13 A	230 Vac, 50/60 Hz, 22 A
MPPT Voltage Range	120 VDC - 450 VDC	120 VDC - 450 VDC
Maximum Charging Current	104 A	100 A
GENERAL		
Battery Type	LFP (LiFePO4)	LFP (LiFePO4)
Installation	Wall Mounted	Wall Mounted
Dimensions (H x W x D)	650x420x165 mm	840 x 500 x 165 mm
Weight	55 kg	65 kg



BIG BACKUP

Total theoretical load of the following appliances is 5000 W. All-in-One ESS can power these devices simultaneously for 1 hour

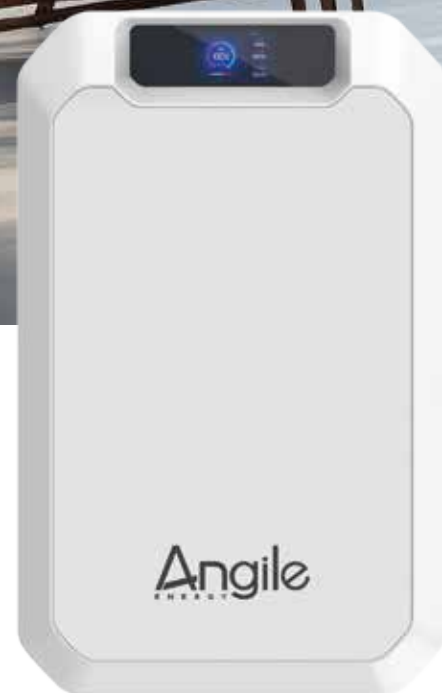
- Air conditioner** 1100 W x 1
- Refrigerator** 200 W x 1
- Electric Kettle** 1200 W x 1
- LED TV** 100 W x 1
- Rice cooker** 800 W x 1
- Electric fan** 70 W x 2
- Microwave** 800 W x 1
- Notebook PC** 80 W x 1
- Lights** 36 W x 4

Residential Micro Balcony Energy Storage System



ePowerCube OGES Series

2.56kW · h Battery Capacity



Off grid photovoltaic energy storage power station

PV PARAMETERS

Max PV Power(W)	1500W
MPPT voltage range (VDC)	30-120
Max DC voltage (VDC)	145(open circuit voltage)
MPPT starting voltage (VDC)	≥ 36
Max DC current (A)	25 ± 0.5

BATTERY PARAMETERS

Battery Type	Lithium iron phosphate battery
Battery Rated voltage (VDC)	25.6
Battery rated capacity (Wh)	2560
Max battery charging power (W)	3000

AC PARAMETERS (OFF-GRID)

Rated AC input voltage (VAC)	230V 50Hz	
AC input voltage range (VAC)	90-280	
AC input undervoltage protection(VAC)	88 ± 3	
AC input undervoltage recovery(VAC)	95 ± 3	
AC input overvoltage protection(VAC)	280 ± 3	
AC input overvoltage recovery(VAC)	270 ± 3	
Max AC input current (A)	26 ± 0.5	
AC input frequency (Hz)	44-63	
AC input power factor	0.90	0.98
AC input THDI	13%	7%
Max bypass overload current	26 ± 0.5	
Max bypass input current	26 ± 0.5	
Inverter rated output voltage	230	
Rated output current (A)	13 ± 0.5	
Inverter output frequency (Hz)	50 ± 1(Automatically identify)	
Inverter output waveform	Standard sine wave(Rated resistive load)	
Max switch time	≤ 20mS	AC input stop, Auto switching
Max switch time	≤ 20mS	Connect to AC input, Auto switching

EFFICIENCY

Bypass max efficiency	95%
Charging mode max efficiency	92%
Inverter mode max efficiency	92%
MPPT max efficiency	92%

PROTECTION PARAMETERS

Battery input over and under voltage protection	Yes
AC input over and under voltage protection	Yes
Battery charging overcurrent protection	Yes
Inverter output overcurrent (overload) protection	Yes
Output short circuit protection	Yes
Over temperature protection	Yes

GENERAL PARAMETERS

Dimensions (L*W*H) (mm)	672 X 140 X 461
Weight(kg)	38.0
Ambient temperature range	-10 ~ 50°C
Cooling method	Forced air cooling

SAFE AND RELIABLE COMMERCIAL&INDUSTRIAL

ENERGY STORAGE SYSTEM

- High efficient and intelligent liquid cooling control Energy storage system temperature difference $\leq 5^{\circ}\text{C}$ Battery life increased by 15%
- VPP and intelligent demand-ed energy adjustable Real-time response to grid scheduling
- Advanced and smart three levels of fire protection
- Design, construction guidance and lifecycle management services for End-to-End solution



**Safe, High efficiency, Long lifespan
On- Grid & Off-Grid, Value added**

APPLICATION SCENARIOS

- Large scale Industrial consumers
- Significant differences in Time of Use prices
- Significant loads fluctuations

- Commercial Buildings
- Industrial Parks
- PV, Storage & Charging Integration
- Data Center
- Distribution Grid Expansion

ePower Block

GENERAL PARAMETERS

BatteryType	LiFePO4
Rated Capacity	280Ah
Energy Capacity	233 kWh
DC Rated Voltage	832V(25°C+2°C)
DC Rated Voltage	728V~936V
Max. Output Power	105kW
AC Output Voltage	400V
Cycle Life	>6,000 times(0.5C/0.5C, DOD90%, 70%EOL)
Insulation Resistance	>1000Ω / V
Fire Protection	Aerosol for pack+Aerosol for rack+Water for rack
IP Rating	IP54
Operating Altitude	<2000m
Ambient. Temperature	0°C~55 °C(Charging), -20°C~55 °C(Discharging)
Storage Temperature	-20°C~50°C
Operating Humidity	5%~95%, RH
Weight	2800kg
Dimension (W*D*H)	1379*1400*2330(mm)
Noise	≤72dB

DC SIDE PARAMETER

DC Voltage Range	DC680V~950V
Max. DC Current	170A
Rated DC Power	105kW

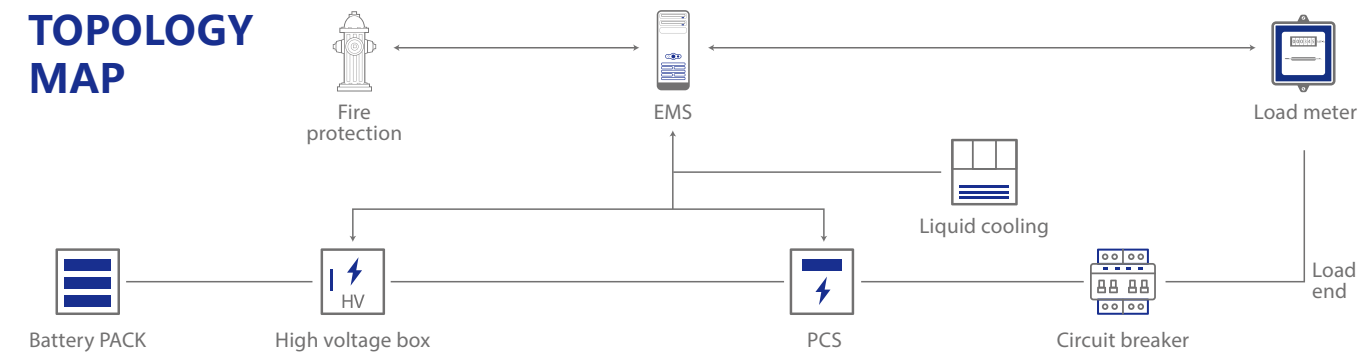
AC SIDE GRID-CONNECTED PARAMETERS

Rated Output Power	105kW
Rated Voltage	AC400V
Max. Output Current	167A
Voltage Range	400V
AC Access Mode	Three-phase Four-wire
Grid Frequency	50/60Hz
Power Factor	-1~1
Power Factor	≤3%

AC SIDE OFF-CONNECTED PARAMETERS

AC Off-grid Voltage	400V
Max. Output Power	105kVA
AC Off-grid Frequency	50/60Hz
THDV	≤3%(Linear load)
Max. Output Current	167A(Linear load)

TOPOLOGY MAP



PROJECT CASES



Angile Energy is committed to providing our customers with environmental friendly and clean energy, power products and solutions. Our products are sold to various regions in China and many countries around the world include Germany, Sweden, Italy, the United Kingdom, Greece, South Africa, Egypt, Thailand, Turkey, Mexico, Nigeria, South Sudan, Liberia, Senegal, Bangladesh and so on.

RESIDENTIAL ENERGY STORAGE SYSTEM



Product:

ePowercube 5kW/10.6kWh

Country:

Sweden

Application:

Family of four, villa electricity. With photovoltaic installed on the roof, Angile energy storage products not only cut customers' electricity bills, but also realize customers' desire for clean energy in their homes.



GERMANY

ePowercube
5kW/5.3kWh



BELGIUM

ePowercube
10kW/20.4kWh



ITALY

ePowercube
6kW/10.6kWh



SOUTH AFRICA

ePowercube
5kW/10.6kWh



CHINA

ePowercube 6kW/10.2kWh



NIGERIA

ePowercube 5kW/10.6kWh



SOUTH SUDAN

ePowercube 5kW/10.6kWh

C&I ESS

PV&Storage&EVC System

Location: Guangdong,China Capacity: 2MW/4MWh+PV+EVC



C&I Energy Storage System

Location: Guangdong,China Capacity: 600kW/1290kWh+PV+EVC



C&I Energy Storage System

Location: Guangdong,China Capacity: 400kW/860kWh

VPP PROJECT

Qingdao Lotus Garden VPP Project

The first grid distribution level and multidimensional VPP demonstration project in China



County Level VPP Project

Using key technologies of holographic sensing, resource modeling, edge computing, big data and AI.



MICRO-GRID PROJECT

Daguan Island "Clean Power" Smart Micro-grid Project

The first all off-grid, all-green, highly reliable, wide-range and smart micro-grid island project in China

