

Three Phase Hybrid Storage Inverter

3-30 kW

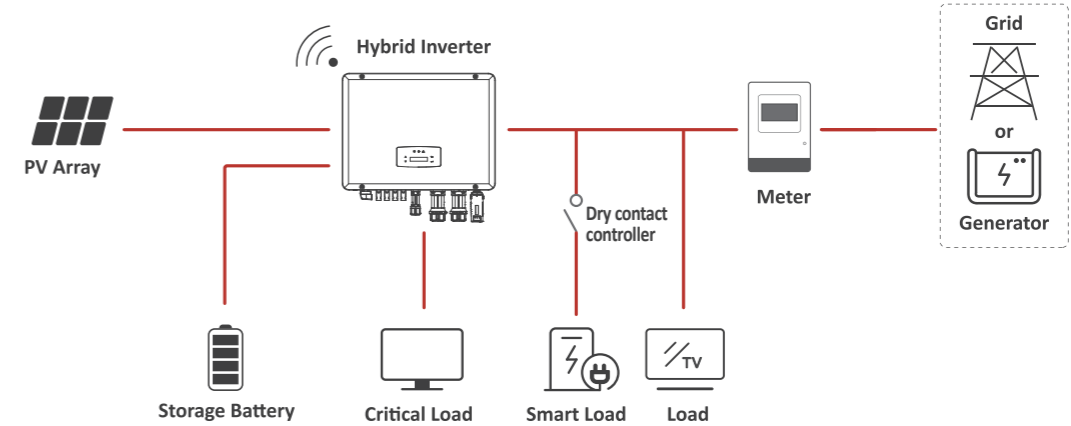


Z Wy ZZPPPZuuuo
ZPultitJuoZZPzoPr

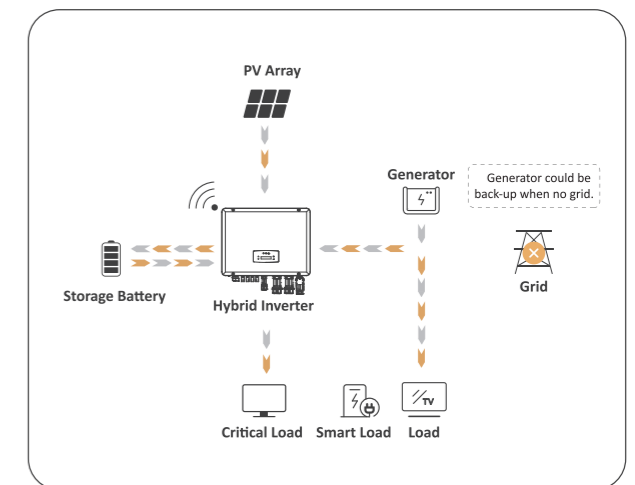
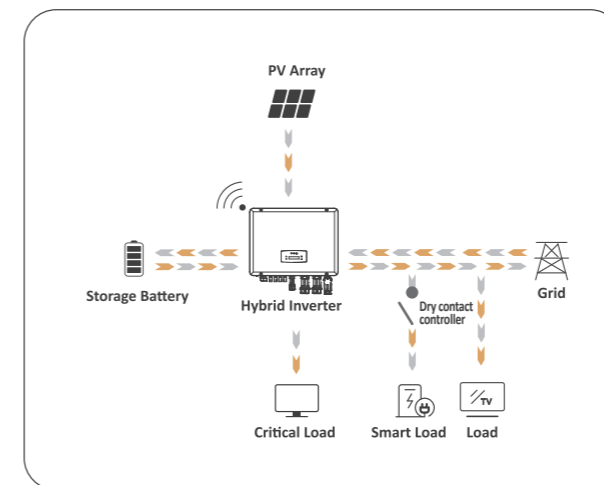
PuPu urruZPUoZuPZ
uoP

ZIZWZuDuUZoZooPPooUZI
uUZoP

For New Storage System:

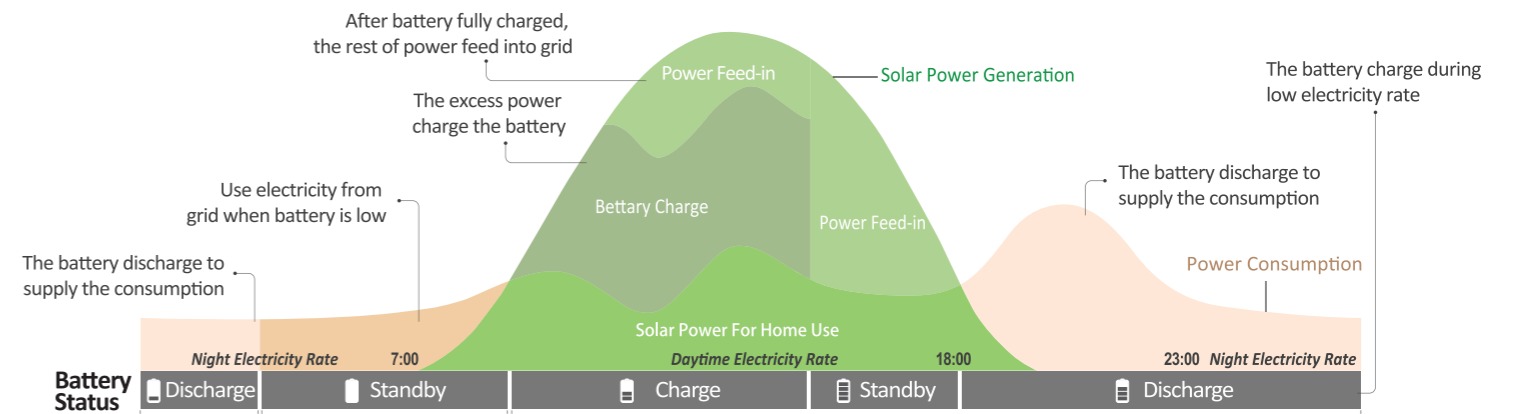


Optimizing Self-Consumption (on-grid) + Emergency Power Supply (off-grid)



Optimizing Self-Consumption Mode

With energy storage system installed, users may also be able to change from a flat rate electricity tariff to a time-of-use tariff. For the areas and regions, where peak shaving can be applied.



					<10 ms icon"/>	
SODIUM METAL CHLORIDE BATTERY	WIDE RANGE	100% UNBALANCE	PV OVERSIZE	Max. 40A	UPS FUNCTION	INPUT
uuoZo	oPZP	Support Unbalance Load	uWK	P	ZuDu	
urrKu	PoKD			orr		
KoZZZ				oUZZV	oUZZolt	
				uDPZuuP		

Technical Data

AP-E-P3-3K AP-E-P3-4K AP-E-P3-5K AP-E-P3-6K AP-E-P3-8K AP-E-P3-10K

PV Input						
	5	6		9	12	15
P			1000			
P			620			
PP			150-1000			
PP			150-850			
P		200-850		250-850	300-850	500-850
P			160			
			20 2			
			30 2			
EP						
W						
EP	200	200	200	250	300	400
PP			150-800			
PP			30			
PP	3	4	5	6	8	10
PP			P			
	r l r l u u o z o					
E	3	4	5	6	8	10
		7				17
EP			230 400			
E			50 60			
			1 - -			
9			<3%			
Klr						
E	3000	4000	5000	6000	8000	10000
EP			230 400			
E			50 60			
E						
			<3%			
P			<10			
8						
8			97 %			
8			%		%	
PP8			%			
W						
P						
P						
P						
P						
P						
			IP65			
General Data						
			I uu			
PP			IIP			
P						
P		E		I	P	
			0-100%			
PP			-25 60 °C			
P			<4000			
			<5			
		4	8 C E-	P	4	
	E E E					
EMC			EE1 000-6-2 EE 1000-6-3			

Technical Data

AP-E-P3-12K AP-E-P3-15K AP-E-P3-17K AP-E-P3-20K AP-E-P3-25K AP-E-P3-30K

PV Input						
DWIt	18			30		45
DWoP			1000			
ZoP			620			
oPZP			150-1000			
DWWoPZP			150-850			
ooDWWZP			500-850			
roP			160			
D	20 2	20+32		32 2		40 2
DZ	30 2	30+48		48 2		60 2
EDWWIIP						
W						
EuooP	450	500	400	500	500	550
oPZP				150-800		
DZPIZP	30	50	50	50	60	60
DZPIZPWIt	12	15	17	20	25	30
ZPP				P		
uo	r l r l u u o z o					
E	12	15	17	20	25	30
		27	30	32	40	48
EP			230 400			
E			50 60			
			1 - -			
9			<3%			
Klr						
E	12000	15000	17000	20000	25000	30000
EP			230 400			
E			50 60			
E				29		
			<3%			
P			<10			
8						
8	97 %		97 %		98 %	98 %
D8			%		98 %	
ZPIZP8			98 %			
W						
ZWoW						
KIoPW						
roPW						
ZrW						
IP						
oDP						
DP						
oWo				IP65		
General Data						
utUuu	I					
tPZIP	IIP			P		P
oP						
oP				I	P	
Zoou				0-100%		
KPuZP				-25 60 °C		
KPou				<4000		
ut				<5		
ouu		4	8 C E-	P	4	
o	E E E					
EMC			EE1 000-6-2 EE 1000-6-3			