



**Wonderful
Powerful
And Reliable**

**Thinner
Lighter
And Smaller**



**Innovative
Infinite
Power Wall**

Model	PE-2400			
Capacity	1008Wh(14S5P)	Battery Cell	LFP(LiFePo4)	
Monitor	LED	Housing Material	PC+ABS	
Color	Grayish blue	Stand-by Power	<2W	
Output				
AC Output Voltage	120V/50/60Hz x 4,			
Rated AC Output	2400W	Peak AC Output	3600W	
AC Output Efficient	89%-90%			
USB-A Output	5V \equiv 2.1A 9V \equiv 2A 12V \equiv 1.5A , 18W Max (fast charging)			
USB-C Output	5/9/12/15V \equiv 3A 20V \equiv 5A , (100W Max)			
VE30	DC 36.1-50.4V (2880W Max)			
VE24	DC 36.1-50.4V (860W Max)			
AC adapter	800W			
Input				
VE24	DC 50.4V (860W Max)			
VE30	DC 50.4V (860W Max)			
Solar /Car	12V/18V/24V/36V, MPPT (160W Max) / Solar hub: 860W (Optional)			
Multi Protection				
Over voltage/Over current/Over charge/Over discharge/Overload/Short circuit /High temperature/Low temperature				
Others				
Dimension (L x W x H)	310 x 140 x 200 mm (14.17x7.32x8.89 inch)			
Gross Weight/Net Weight	Inverter : 4kg Power Brick 9.65kg / Inverter :5.3kg Power Brick 9.35kg			
Charging Temperature	0 $^{\circ}$ C - +45 $^{\circ}$ C	Discharging Temperature	-20 $^{\circ}$ C - +45 $^{\circ}$ C	
Storage Temperature	-20 $^{\circ}$ C - +60 $^{\circ}$ C	Storage Humidity	5-95%	
Extent Battery and Quantity	Infinite			
Accessories (Optional)	Power Brick Hub	Solar Panel Hub	Power Adapter	VE30 Cable
Dimension (L x W x H)	200*81*80mm	168*90*45mm	185*91*65mm	330/440/570mm(L)
Net Weight	0.74kg	0.9kg	1.5kg	0.18/0.21/0.26kg
VE30 Port	Input x 5	/	/	2
VE24 Port	Output x 1	Output x 1	Output x 1	/
DC5521	/	Input x 6	/	/
Rated DC Power Output	2880W	960w	800W	/