

**QUOTATION SHEET of Home Energy Storage System**

Model Parameter	AP-3035	AP-3048	AP-3072	AP-3096	AP-5048	AP-5072	AP-5096	AP-50144	AP-80192 (Hybird)
Pic									
AC Voltage (Nominal)	208V, 220V, 230V, 200V, 240V								208V, 220V, 230V, 200V, 240V, 380V
Feed-in Type	Single Phase								Single Phase (can be Three-Phases)
Output Voltage	230 vac (charge and discharge)								230/380Vac
Storage Ability	3.5 kwh	4.8kwh	7.2kwh	9.6kwh	4.8kwh	7.2 kwh	9.6kwh	14.4 kwh	19.2 kwh
Max Solar input	2.4kwp	2.4kwp	2.4kwp	2.4kwp	4.5kwp	4.5kwp	4.5kwp	4.5kwp	10.4kwp
PV Side Max. Input Voltage	145 VDC								370V (100V~500V)
MPPT Voltage	60-110 VDC								125V-425V
PV Charging Max Current (A)	30A				60A				22A+22A
AC Charging Max Current (A)	12 A				25A				36.7A / 38.5A
Charging time	1-3 Hours								1-3 Hours
Continuous Output Power	3 kw	3 kw	3 kw	3 kw	5 kw	5 kw	5 kw	5 kw	8kw
Peak power	4 kw (discharge only)	4 kw (discharge only)	4 kw (discharge only)	4 kw (discharge only)	7 kw (discharge only)	7 kw (discharge only)	7 kw (discharge only)	7 kw (discharge only)	16 kw (off grid discharge only), 10S
Weight	61 kg	72kg	110kg	130kg	75 kg	120kg	138kg	178kg	306kg
Size (L*W*H)	560*390*660mm	560*390*660mm	550*410*1145mm	550*410*1145mm	560*390*660mm	550*410*1145mm	550*410*1145mm	550*410*1145mm	736*420*1906mm
Imbalance for Single-Phase Loads	100%								
Power Factor output Range	+/- 1.0 adjustable								
Battery DC voltage	48V								
Depth of Discharge	90%								
Operating Humidity(RH)	Up to 100%, condensing								
Operating Temperature	-10°C -50°C / 14°F~122°F								
Storage Temperature	-20°C -60°C / 4°F~140°F								
Maximum Altitude	2000m								
Noise Level @1m	<35 dBA at 30°C								
Certificates	CE, MSDS, UN38.3, ISO:9001								
Mounting Options	Floor								
Warranty	10 years								
Packaging	Standard Export Carton with pallet								
MOQ	1 set								
FOB Price (USD/set)									
QTY >20 sets									

**Remark:**

- 1) Validity of Price: 15 days,Date
- 2) Delivery time: in 30 days less than 100 sets.
- 3) Term of Payment: