# aap.tron

## Portable Power Pack AHP-SERIES

#### Features:

- Sine Wave Output (THD<3.0%)
- Rated output: 400W/700W/1000W
- The maximum output can reach 92%
- · LED lights indicate the work status
- · Warning and display for low battery capacity
- For universal AC input products
- AC charge input voltage: AC100V~240V 3A
- Input frequency: 50Hz~60Hz
- DC charge input voltage: DC10.8V~30V 4~8A
- Protections: Over-temperature, battery low-voltage and power off, battery over-voltage, output under-voltage, output overvoltage, output short circuit, output over-load.
- When the machine stay in the low-voltage status, please charge the battery and the machine will self-recover the normal work.





### Application:

Designed for a variety of household Appliances, indoor/outdoor energy support.

#### Series Model:

Model # Specificaitons	AHP-0400-10	AHP-0700-20	AHP-1000-30
AC charge voltage	AC100V~240V 50~60Hz 4A		
DC charge voltage	DC10.8V~30V 4~8A		
charge time	4 hours	8 hours	12 hours
Battery capacity	10AH	20AH	30AH
Battery voltage	DC 12V or DC24V		
Output max discharge current	20A	40A	60A
Power Rate	400W in normal use	700W in normal use	1000W in normal use
	460W in 3m	800W in 3m	1150W in 3m
	600W in 10s	1050W in 10s	1500W in 10s
	800W for 30 power cycles 1400W for 30 power cycles 2000W for 30 power cycles		
Wave form	Sine wave THD<3.0% (Test under rated voltage)		
Voltage and rate	110VAC 60Hz or 230Vac 50Hz (defaults)		
	Can be set in accordance with the requirement of different districts:		
	100/110/115/120AC or 200/220/230/240Vac		
Efficiency	86%	88%	89%
Dimension (LxWxH)/mm	355x272x166	415x335x180	460x380x180
Weight	10KG	15KG	20KG

<sup>\*</sup>The specifications subject to change without prior notice

