

Line-interactive UPS (PWM output)

- CPU controlled
- Auto re-starts when AC recovers
- Silence setup
- Automatic charging (offline charging)
- Battery low voltage protection
- Overload & short circuit protection
- Wide input voltage range



▼ Technical Parameter

MODEL	AKLP-500VA	AKLP-500VA-A	AKLP-600VA	AKLP-1000VA
Capacity	500VA/300W	500VA/300W	600VA/360W	1000VA/600W
INPUT				
Input voltage	110/120Vac or 220/230/240Vac			
Input voltage range	90–132Vac / 175–265Vac	85–150Vac / 145–290Vac		
Frequency range	45–65Hz			
OUTPUT				
Output voltage	110/120Vac or 220/230/240Vac			
Output voltage range	90–132Vac / 175–265Vac	102–132Vac / 200–255Vac		
Output frequency	60 ± 0.5Hz or 50 ± 0.5Hz (Batt. mode)			
Output wave form	PWM (Batt.mode)			
Transfer time	Typical 2–6ms, 10ms max			
BATTERY				
QTY. & capacity of battery	12V/4.5AH × 1pc	12V/4.5AH × 1pc	12V/7AH × 1pc	12V/9AH × 1pc
Charging period	4–6 hours recover to 90% capacity			
PROTECTION				
Full protection	Low voltage & overload & short circuit protection			
PHYSICAL				
Unit dimension(mm)	255*98*140		300*95*140	
Net weight(kg)	3.5	3.6	4.3	4.8
ENVIRONMENT				
Environment of performance	Temperature 0℃–40℃, Humidity 20%–90%			
Noise level	≤40dB(1m)			
MANAGEMENT				
LCD or LED, RJ45/11 & USB	Optional			