



AVIEM PRO 850/1200/2200VA

FEATURE

- ▶ Super smart charger to shorten charging time
- ▶ Built-in boost and buck AVR
- ▶ Simulated sine wave
- ▶ Auto restart while AC is recovering
- ▶ Off-mode charging
- ▶ Cold start function
- ▶ Green function for energy saving
- ▶ USB communication port
- ▶ RJ-11 surge protection
- ▶ Free download software from internet

SPECIFICATION

MODEL		AVIEM PRO 850VA PLUS	AVIEM PRO 1200VA PLUS	AVIEM PRO 2200VA PLUS
CAPACITY	VA/W	850VA / 480W	1200VA/600W	2200VA/1200W
INPUT	Voltage	220 VAC		
	Voltage Range	162~268 VAC		
OUTPUT	Voltage	220 VAC		
	Voltage Regulation	+/-10% (Battery mode)		
	Frequency Range	50/60Hz		
	Frequency Regulation	±1Hz (Battery mode)		
	Transfer Time	Typical 4-8ms		
	Waveform	Modified Sine Wave		
PROTECTION	Full protection	Discharge, overcharge and overload protection		
ENVIRONMENT	Humidity	0-90 % RH @ 0° to 40° C (non-condensing)		
	Noise Level	Less than 40dB		45dB
SOFTWARE	Monitoring Software	WinPower (included)		
BATTERY	Type & Number	12V/9Ah x 1	12V/7Ah x 2	12V/9Ah x 2
	Charging Time	6 hours recover to 90% capacity		
	Backup Time (est. 100W)	20 min	30 min	50 min
PHYSICAL	LCD Indicator	LCD display		
	Outlet	4 x IEC outlets	6 x IEC outlets	
	Connector	USB port, RJ11 Surge Protection	USB port, RJ45 Surge Protection	
	Dimension (DxWxH)	290mm x 100mm x 143mm	364mm x 139mm x 195 mm	
WEIGHT	Net weight	5.2kg	8.9kg	10.4kg