

## ADVICE IN UPS

- AVR boost and buck
- Spike protection- 645 Joules
- Cold start function
- Smart USB interface for power management
- Built-in self-diagnostic function
- Generator compatible
- LED panel
- Fast charging capacity
- Auto charging at off mode
- Auto restart while AC is recovering
- **3 years warranty for electronics, 2 years for battery**



### Specifications

Model	AIN650-3	AIN850-3	AIN1000-3	AIN1200-3	AIN1500-3	AIN2000-3
Capacity(VA/Watts)	650/390	850 /510	1000/600	1200 /700	1500 /900	2000/1200
<b>INPUT</b>						
Nominal Input Voltage	220/230/240 Vac					
Operating Voltage Range	162-290 Vac					
Operating Frequency Range	50/60 Hz (±10%)					
<b>OUTPUT</b>						
Output Voltage range (Batt. Mode)	Simulated Sinewave at nominal voltage ±10%					
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz					
Transfer Time	Typical 2-6 ms					
<b>BATTERY</b>						
Battery	12 V/7Ah	12V / 9 Ah	12 V / 7 Ah x2	12 V /9 Ah x2		
Typical Recharge time	6-8 hours ( To 90% capacity)					
<b>PROTECTION</b>						
Full Protection	Overload and overcharge protection					
<b>INDICATORS</b>						
Indicators	AC Mode, Battery Mode, Load Level, Battery Level					
<b>ALARM</b>						
Battery Mode	Sounding every 10 seconds					
Battery Low	Sounding every second					
Overload	Sounding every 0.5 second					
Battery Replacement Alarm	Sounding every 2 seconds					
Fault	Continuously sounding					
<b>Management</b>						
USB port	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/10					
<b>ENVIRONMENT</b>						
Operating Temperature	0- 40°C					
Humidity Range	0-95 % (Non-condensing)					
Noise Level	<40dB (1 meter from surface)					
<b>PHYSICAL</b>						
Dimension, D x W x H (mm)	298*101*142		338*149.3*162		380*158*198	
Net Weight (kg)	4.25	4.9	8		11.1	
<b>STANDARDS</b>						
Safety	CE / EN62040-1 / EN62040-2					
EMC	IEC/EN62040-2;IEC61000-4-2;IEC61000-4-3;IEC61000-4-4;IEC61000-4-5;IEC61000-4-6;IEC61000-4-8					

\* Product specifications are subject to change without further notice