

MODEL		Braver 1000	Braver 1400	Braver 2000
CAPACITY	VAW	1000VA/600W	1400VA/840W	2000VA/1080W
INPUT	Phase	Single		
	Voltage	115VAC or 220/230/240VAC		
	Voltage Range	85-140VAC / 162-290VAC +/- 5%		
	Frequency	50Hz / 60Hz (Auto Sensing)		
	Frequency Range	45~55 Hz / 55Hz~65Hz		
OUTPUT	Phase	Single		
	Voltage(Btt. Mode)	115VAC or 230 VAC		
	Voltage Regulation(Batt. Mode)	±10%		
	Frequency	50Hz or 60Hz		
	Frequency Regulation (Batt. Mode)	+/-1 Hz		
	Output Waveform	Modified Sinewave		
Power Factor	P.F.	0.6	0.6	0.6
BATTERY	Battery Type & Number *	12V/7AH x 2pcs	12V/9AH x 2pc	
	Back up Time (at a 2 PC load with 15" monitor)	18~20 minutes	25 minutes	26 minutes
	Recharge Time	8 hours to 90% after complete discharge		
TRANSFER TIME	Typical	4-6ms		
INDICATOR	AC Mode	The 1st green LED lighting; The 2nd to 5th green LEDs gradually lighting indicating load capacity		
	Battery Mode	The 1st green LED flashing every 10 seconds; The 2nd to 5th green LEDs gradually lighting indicating batteries capacity		
	Fault	Red LED lighting		
	Battery Replacement	The 1st green LED flashing every seconds		
	Overload	The 1st green LED flashing every 0.5 second		
AUDIBLE ALARM	Battery Mode	Sounding every 10 seconds		
	Low Battery	Sounding every second		
	Overload	Sounding every 0.5 second		
	Battery Replacement	Sounding every 2 seconds		
	Fault	Continuously sounding		
PROTECTION	Full Protection	Discharge, overcharge, and overload protection		
PHYSICAL	Dimension, DXWXH (mm)	368.3X140.2X180.4		
	Net Weight (kgs)	13.8	14.2	16
ENVIRONMENT	Operating Environment	0~40 Degrees Centigrade, 0~90% relative humidity (non-condensing)		
	Noise Level	AC Mode: Less than 40dB Backup Mode: Less than 45dB		
INTERFACE	Smart RS-232	Support Windows family, Linux, IBM Aix, Sun Solaris, Compaq True64, UnixWare, FreeBSD, HP-UX, and MAC		