



VISPRA Inverter Charger



Vispra 1000



Vispra 2000



Vispra 3000/5000

The Dayliff Vispra inverter range are quality inverter chargers for use in small to medium sized power back-up systems in residential and office applications. The inverters feature a Digital System Processor microprocessor with controlled pure sine wave output that is especially suitable for sensitive electronic equipment like computers, DVD players, printer/scanners etc. Particular features include:-

- Fully automatic mains/inverter changeover in less than 5 milliseconds.
- High efficiency - consumes 40% less power compared to square-wave inverters.
- LED display indicating operating and fault conditions.
- Audible system fault alarm.
- Output overload protection with auto reset.
- Mains high/low voltage cut-out to protect equipment in the event of irregular mains power supply.

Dayliff Vispra inverters are designed for general applications in mains failure backup conditions and the combination of advanced features and exceptional value make them the ideal solution for all small scale mains failure requirements.

TECHNICAL SPECIFICATIONS

Model	VISPRA 1000	VISPRA 2000	VISPRA 3000	VISPRA 5000	
Output Power	1000VA/800W	2000VA/1600W	3000VA/2400W	5000VA/4000W	
DC Input Voltage (Nominal/Range)	12VDC (10VDC-16VDC)	24VDC (20VDC-32VDC)	48VDC (40VDC-64VDC)	48VDC (40VDC-64VDC)	
AC Output Voltage/Frequency (Nominal)	240VAC/50Hz				
Output Waveform	Pure Sinewave				
Maximum Charging Current (A)	12			17.5	
Audible Alarm	Alarm on battery: low battery & battery over voltage. Alarm on abnormal: Overload, Short Circuit & Over heat				
Efficiency Normal Mode	80%				
Transfer Time	<6ms			<18ms	
Over Current Protection	by AC Fuse				
Control Panel	LED				
Weight (kg)	14	19	23	40	
Dimensions (mm)	H	228	335	385	495
	W	325	175	230	285
	D	160	325	382	455