

UPS EVO 1000 – 3000VA

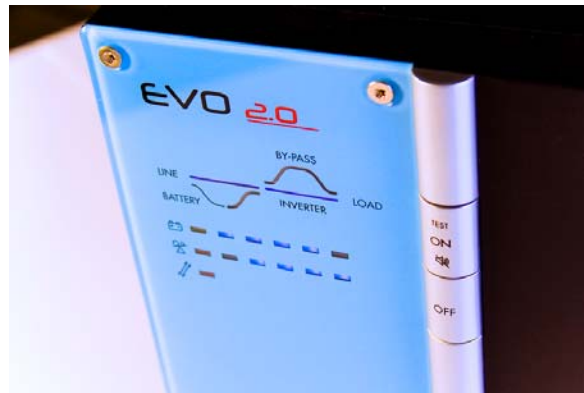


Use:

- Workstation (s)
- LAN Server (up to 10 users)
- Point of sale Systems
- Cash Tills
- CCTV / Security systems
- Data Centres

Main Characteristics:

- On-Line Double Conversion Technology
- Single Phase Input/Output
- True Sinewave Output
- Voltage Regulation +/- 2%
- Auto adaption to input Frequency
- Automatic and manually selectable static bypass
- Auto Diagnostics
- Extendable Autonomy
- Telephone and modem protection via RJ11 plug
- RS232 port
- Upsilon 2000 software on CD, including RS232 cable
- SNMP interface compatibility
- Ergonomic and well groomed design
- Reduced weight and Dimensions
- Low Noise
- Easy to install
- 24 months warranty for UPS



-  Blackout Protection
-  Over Voltage protection
-  True sine Wave Output
-  Telephone/Modem protection
-  RS232 & USB Port
-  UPS Management software
-  Increased Autonomy
-  2 Year Warranty
-  Safety Approved

Software for the system Management of shutdowns in case of extended black-outs
 Permits protected server to start and be shutdown in scheduled times
 Compatible with any windows OS, Novell Network, FreeBSD, Linux



www.jppower.co.uk

© J.P Power Solutions Ltd

UPS EVO

Specification

Model: UPS EVO	1.0	2.0	3.0
Power	1000VA	2000VA	3000VA
Technology	On-Line Double Conversion		
Nominal Input Voltage	Single Phase 220 / 230 V		
Input Voltage Range	+ 20%/- 25%		
Input / Output Frequency	50 / 60 Hz (Auto Selection)		
Input Frequency Range	+ / - 5 %		
Nominal Output Voltage	Single Phase 220 / 230 / 240V		
Output Voltage Regulation (Batt Mode)	+/- 2%		
Output Voltage Regulation (Line Mode)	+/- 2%		
Harmonic Distortion (THD)	< 3%		
Overload Capability	<125% for 15 secs >125% for 10 cycles		
Output Inverter Waveform	True Sinewave		
Automatic(& manual) Bypass	Uninterrupted transfer of 100% load from UPS to Bypass and vice versa		
Certifications	CE (Standards: Low voltage Directive (Safety) EN 62040 1-1 EMC Directive (Electro Magnetic Compatibility) EN 62040-2 / 50091-2		
Battery Type	Lead Acid Sealed, Maintenance Free		
Nominal Battery Voltage	36Vcc	96Vcc	96Vcc
Backup Time typical	15-20 mins		
Expandable Autonomy	Through optional external Battery Box		
Audible Noise (1 metre)	<45 dBA		
Cooling	Fan Cooling		
Environmental Specifications	Temperature 0-40 degrees Centigrade Humidity 0 – 95%		
Interface	1 x RS232 Port (USB compatible through optional cable)		
Software	Upsilon software on CD		
Telephone and modem protection	RJ11/RJ45 Plug		
Outlets	3 (IEC Type)	4 (IEC 320-C13 Type) + 1 (IEC 320-C19 Type)	
Equipped with:	AC input cable, 2 output cables (IEC type), RS232 cable Upsilon 2000 Software CD		
Available Colours	Black		
Warranty	24 Months warranty		

UPS Model	VA	Autonomy		Battery	Battery Number / Type	Dimensions W x H x D (cm)	Weight (Kg)
		Typical	Full Load				
EVO 1.0	1000	15	8	Inside	3 x 12V x 7.2Ah	15 x 21 x 41	13
EVO 2.0	2000	20	12	Inside	8 x 12V x 7.2Ah	19 x 34 x 47	33
EVO 3.0	3000	15	8	Inside	8 x 12V x 7.2Ah	19 x 34 x 47	34

UPS Compatibility	Autonomy		Battery No / Type	Dimensions W x H x D (cm)	Weight (Kg)
	Typical	100% Load			
EVO 1.0	30	16	6 x 12V x 7.2Ah	14 x 19 x 44	22
EVO 2.0	20	12	8 x 12V x 7.2Ah	14 x 19 x 44	27
EVO 3.0	15	8	8 x 12V x 7.2Ah	14 x 19 x 44	27