

PalPower On-Line 1kVA UPS

Specifications at a glimpse

On-Line UPS

Extended backup time through 3 built-in Batteries 7Ah

LCD Panel, USB & RS232 connection for shutdown software

2 Universal output connectors for ease of use & connection of any device.

USB Interface for Shutdown software (Old RS232 in the competition)

1 year warranty on the UPS and batteries

Provided UPS & batteries are used in standby condition under normal charge/discharge battery cycles.



MEMOPOWER PLUS SERIES Technical Specifications

MODEL	MP S 1kVA
Capacity (VA/Watts)	1000 / 900
INPUT	
Nominal voltage	220 / 230 / 240Vac
Operating voltage range	200 ~ 290Vac(Full load)
Operating frequency range	50/60Hz ± 10%
Power factor	≥0.99
Max. input current	4.9A
OUTPUT	
Output voltage	200/208/220/230/240Vac ± 1%
Output frequency	Synchronized with the utility on AC mode; 50/60(± 0.1)Hz on battery mode
Crest factor	3:1
Harmonic distortion (THDv)	<3% (linear load)
Efficiency	>89% >94% (high efficiency mode)
BATTERY	
DC voltage	36Vdc
Battery type & number	12V/7Ah/9Ah × 3
Charge current	1.0A
SYSTEM FEATURES	
Transfer time	1. 0ms (Mains ↔ Battery) 2. <4ms (Mains ↔ Bypass)
Overload capability	30s at 100%–150% ;300ms at >150%
Communication interface	RS232,USB,SNMP (optional)
ENVIRONMENTAL	
Operating temperature	0~40°C
Humidity range	0~95% (non-condensing)
Altitude	<1500m
Noise level	<55dB
PHYSICAL	
Dimension D × W × H (mm)	409 × 144 × 215

Specifications are subject to change without prior notice.

MEMOPOWER under the brand PalPower is specially manufactured for Palpower energy & contracting co. Ltd based on specific high quality standards.