

NUMERIC GLOBAL NETWORK



● NUMERIC WORLD WIDE OPERATION
● NUMERIC GLOBAL INSTALLATION BASE

NUMERIC POWER SYSTEMS LIMITED

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Please refer our website : www.numericups.com for list of our area offices in India.



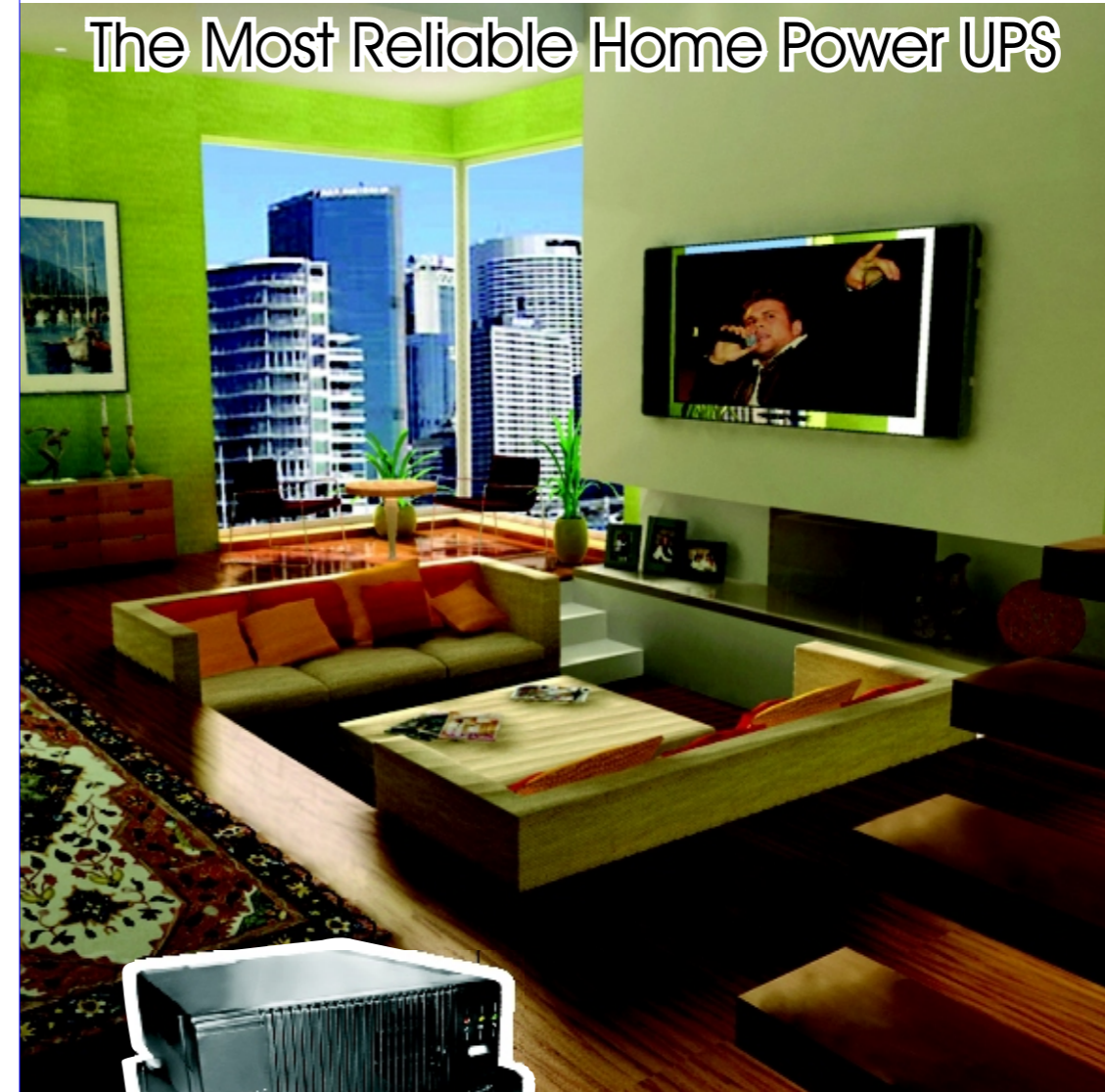
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www.numericups.com



The Most Reliable Home Power UPS



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Digital HPH UPS

NUMERIC... India's Most Awarded Power Electronics Company

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Numeric Power Systems Ltd. is renowned for its excellence in the manufacturing of world class power electronic products. With more than 25 years of industry expertise, Numeric is the most recognized power electronics manufacturing company in India with an extensive global presence.

Numeric Digital HPH UPS is the best companion for all your appliances at home and office. Numeric Digital HPH UPS delivers clean power that is suitable for running your TV, Stereo apart from common lights and fans.

You are assured with world class after sales service through more than 220 conveniently located Numeric's own service centers across the nation. What's more? Numeric Digital HPH UPS is extremely compact and easy to install, making it the No.1 choice for Indian homes.



- Micro Processor Based Design
- Automatic Line-to-Battery Switchover
- Intelligent 2-Stage Charger
- High Efficient DC-to-AC Conversion
- Overload Protection
- Compact Rack Tower Design
- Short Circuit Protection
- Auto-Restart
- Auto-Bypass

Technical Specification

MODEL	Digital 500 HPH	Digital 1000 HPH	Digital 2000 HPH
AC INPUT			
Nominal Voltage	220-240V AC		
Input Voltage Range	90-280V AC		
Nominal Frequency	50Hz (Auto Detection)		
OUTPUT			
Voltage	230V ±10%		
Frequency	50Hz ±0.1Hz		
Waveform	Modified Sinewave		
BATTERY			
Nominal Voltage	12V DC	24V DC	
CHARGER			
Charging Voltage	13.7V	27.5V	
Charging Current	11A max.	10A max.	
Overcharging Protection	14.5V	29V	
INDICATOR			
Line Mode	Green LED blinks or lights steadily		
Battery Mode	Yellow LED lights		
Overload/fault	Red LED blinks or lights steadily		
AUDIBLE ALARM			
Low Battery Voltage in battery mode	Buzzing every 2 seconds		
Overload	Buzzing every 0.5 second		
Fault	Buzzing continuously		
ENVIRONMENT			
Temperature	0-40°C		
PHYSICAL			
Dimension (mm) DxWxH	224x255x80		
Net Weight (Kg)	2	2.3	2.5

Runtime chart

CAPACITY	LOAD IN WATTS	REQUIRED BATTERY CAPACITY			
		45 AH	75 AH	100 AH	120AH
500VA, 12V	300	70 min	115 min	195 min	230 min
1000VA, 12V	600	38 min	55 min	100 min	115 min
2000VA, 24V	1200	30 min	60 min	120 min	130 min

Approximate consumption of watts: Ceiling Fan - 60 watts, Tubelight - 40 watts, 21" TV - 120 watts. Back-up time mentioned are only approximate. The actual back-up time may vary depending on the power consumption of the load connected.