

YOUR BACK-UP POWER SOLUTION

• Commercial • SME's • Telecoms • Home • Security

NEPTUNE

NOVA
NEPTUNE

UNINTERRUPTIBLE POWER SUPPLIES

700VA, 1200VA, 2000VA and 3000VA



Line interactive UPS

- AVR boost and buck
- Cold start function
- Smart RS-232/USB interface for power management
- Built-in self-diagnostic function
- Modem/LAN internet protection
- Generator compatible
- Fast charging capacity
- Auto charging at off mode
- Auto restart while AC is recovering
- LED Display
- Suitable for computers, IT and telecom loads





UNINTERRUPTIBLE POWER SUPPLIES

Neptune: 700VA, 1200VA, 2000VA and 3000VA

MODEL	NEPTUNE 700	NEPTUNE 1200	NEPTUNE 2000	NEPTUNE 3000
Capacity (VA/Watts)	700VA / 360Watts	1200VA / 600Watts	2000VA / 1200Watts	3000VA / 1800Watts
INPUT				
Rated voltage	230VAC			
Operating frequency range	50Hz			
Voltage	230VAC			
Voltage regulation	±10%			
Frequency range (Batt. mode)	50Hz ±1Hz			
Transfer Time	Typical 2-6 ms			
Waveform (Batt. mode)	Simulated Sine wave			
BATTERY				
Battery Type & Number	12V/7AH x 1pc	12V/7AH x 2pcs	12V/9AH x 2pcs	12V/9AH x 4pcs
Recharge time to 90%	4-6 hours			
PROTECTION				
Full Protection	Overload, discharge and overcharge protection			
INDICATOR				
AC Mode	Green light		The green LED on the right lights & the 2nd to 5th green LEDs gradually lights indicating load level.	
Battery Mode	Flashes green	Flashes yellow	The green LED on the right flashes & the 2nd to 5th green gradually lights indicating battery capacity.	
AUDIBLE ALARM				
Battery Mode	Sounds every 10 seconds			
Low Battery	Sounds every second			
Overload	Sounds every 0.5 second			
Fault	Continuously sounds			
PHYSICAL				
Dimentions, DxWxH (mm)	287 x 95 x 140	350 x 145 x 160	385 x 150 x 205	430 x 145 x 210
Net Weight (kgs)	4.25	8.0	11.5	23
ENVIRONMENT				
Humidity	0-90% RH @ 0-40 C (non-condensing)			
Noise Level	Less than 40dB			
SUITABLE APPLICATION	Stand alone PC's,laptops, wifi network routers and switches, security systems, LED lighting, small offices, retail outlets, gas installations (igniters) and telecom systems.			

* Due to continuous product improvements specifications are subject to change without further notice.

All products are manufactured to the following standards:

