

Nano SERIES



Standby UPS

800VA

Applications:



Router



Speaker



Game
Console



Computer

Protect Your Electronic Devices

Nano series is a compact backup UPS providing reliable power protection for home appliances, computer and other electronics. It implements battery backup socket functions to meet demand for multiple device. It is a right choice to keep power connected and protect your data.

GENERAL FEATURES

- Compact size can be desktop or wall-mounted
- 2 outlets
- Simulated sine wave output
- Cold Start function

TECHNICAL SPECIFICATIONS

MODEL		Nano
CAPACITY		800 VA / 480 W
INPUT		
Voltage		220/230/240 VAC
Acceptable Voltage Range		180- 270 VAC
Frequency Range		60 Hz / 50 Hz (Auto sensing)
OUTPUT		
Voltage		220/230/240 VAC
AC Voltage Regulation(Batt. Mode)		±10%
Frequency Range(Batt. Mode)		60 Hz or 50 Hz ±1 Hz
Transfer Time		Typical 2-6 ms, Max. 10ms
Waveform (Batt. Mode)		Simulated Sinewave
BATTERY		
Battery Type & Nmber		12 V/9Ah x 1
Typical Recharge Time		8 hours recover to 90% capacity
INDICATORS		
AC Mode		Green lighting
Battery Mode		Yellow flashing
Fault		Red lighting
ALARM		
Battery Mode		Sounding every 10 seconds
Low Battery		Sounding every second
Overload		Sounding every 0.5 second
Fault		Continuously sounding
PROTECTION		
Full Protection		Overload, discharge, and overcharge protection
PHYSICAL		
Dimension, D x W x H (mm)		228 x 82.5 x 207
Net Weight (kgs)		2.7
ENVIRONMENT		
Humidity		0-90 % RH @ 0- 40°C (Non-condensing)
Noise Level		Less than 40dB

Product specifications are subject to change without further notice

