LINE INTERACTIVE

600VA-2000VA



Introduction

Elnova Line Interactive UPS using advanced CPU integrated control technology, automatic voltage regulation, which effectively solves the electricity undervoltage, overvoltage, interruption and other power environment problems, provides a reliable power protection for users.

Application Area



Server



PC/Workstation



Security Monitoring



Automatic Control



Communication Equipment



SOHO Device

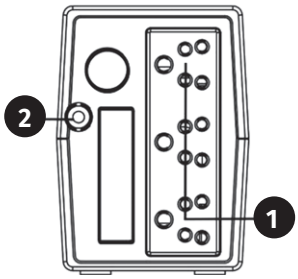
Features

- Wide input operating range
- Powerful Microprocessor
- Built in AVR
- Surge Suppressor
- Stepped approximation to Sine wave in battery mode
- Cold Start on Battery
- Compact Size
- Short Circuit & Overload protection
- Battery Drain Protection
- Built in Night Charging Mode
- Easy Battery Swappable
- Intelligent Battery Management
- Plug and play (Inbuilt battery model)
- Generator compatible

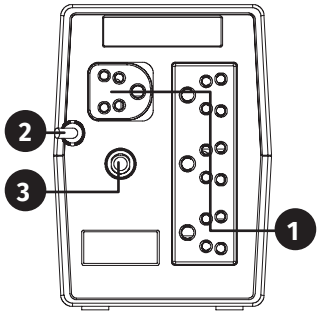
RoHS CE IS 16242 (Part 1)/ IEC 62040-1 R-41063908

ISO 9001 ISO 14001 OHSAS 18001

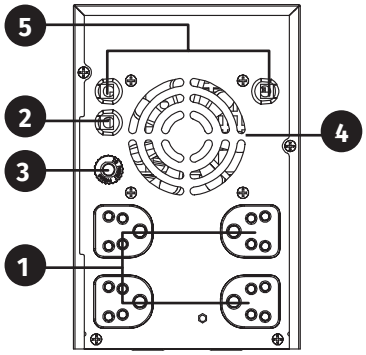
Back Panel



600VA



1000VA



1000-2000VA
External Battery

1. Output socket
2. AC input power cable
3. Circuit breaker
4. Fan
5. External battery cable

Electrical Parameters

Model	T620	T.620	I1002	X1000	X2000
CAPACITY (VA/W)	600VA/360W	650VA/360W	1000VA/600W	1000VA/600W	2000VA/1200W
INPUT					
Input Phase	Single Phase				
Rated Input Voltage	220/230 Vac				
Rated Input Frequency	50Hz/60Hz (Auto sensing)				
Input Voltage Range	140-300Vac				
Generator Input	Yes				
OUTPUT					
Output Waveform (Batt. Mode)	Stepped approximation to Sine wave				
AC Voltage Mains Mode	195–255 Vac ±5 Vac				
AC Voltage Regulation (Batt. Mode)	210–240 Vac/rms				
Output Frequency (Batt. Mode)	50 Hz ±1 Hz				
Transfer Time (Typical)	3-8 ms				
BATTERY					
Battery TYPE	12V–7AH/9AH			External Battery	
Battery Quantity (12V DC)	1	1	2	1	2
Typical Load	1 PC	1 PC	2 PC	3 PC	6 PC
Typical Run-time	10–30 Mins.			Depend	
Recharge Time	6 Hours (90% of Full capacity)				
Cold Start	Yes				
FUNCTION & STANDARD					
Protection Function	Under/Over Voltage, Spikes, Short Circuit, Overload, discharge, Low battery Cut-off and overcharging protection				
Display	LED				
Alarm	Low Battery, Overload, Fault				
Auto Restart	Yes				
Standard	IEC/EN62040-1, 62040-2, 62040-3, Complying to CE, BIS				
INDICATOR					
AC Mode	Green Lighting		Green Lighting		
Battery Backup Mode	Green Flashing		Yellow Flashing		
Fault Mode	Continuous Alarm Sound		Red Lighting		
ENVIRONMENT					
Working Temperature	Operating: 0-45°C, Storage: -10°C – 55°C				
Relative Humidity/Altitude	0 to 95% Relative Humidity (Non-condensing) / <1500 M				
Noise	Low Audible Noise Level				
PHYSICAL					
Outlet	3 Sockets		4 Sockets		
Dimension (DxWxH) mm	279x101x142	87x165x276	320x130x182	395x145x220	
Net Weight (kg)	4.4	4	7.8	9	13.55