



## E Series NV Uninterruptible Power System

Product Focus

*Affordable Power Protection for  
Today's Business Environment*



### Product Snapshot

<b>Power Rating:</b>	400, 600, 800, 1000, 1400, 2000 VA tower models
<b>Voltage:</b>	81 to 145Vac (low voltage) 162 to 290Vac (high voltage)
<b>Frequency:</b>	50/60 Hz (auto-sensing)
<b>Technology:</b>	Automatic Voltage Regulation

### Introducing the E Series NV UPS

The E Series® NV line interactive uninterruptible power system (UPS) provides affordable power protection for your personal computer and peripherals. While packed with valuable features such as modem protection and plentiful power receptacles, the compact size is ideal for limited office and home working spaces.



### Features

- Automatic Voltage Regulation (AVR) stabilizes fluctuating power sources
- Microprocessor control design ensures high reliability
- Up to six receptacles, allowing easy equipment connection
- User replaceable batteries allow easy maintenance
- Start-on-battery provides portable power capability
- WINPOWER software monitors power conditions and gracefully shuts down computer applications prior to battery depletion
- Data surge protection protects phone, modem and internet connections
- Intuitive LED indicators display UPS status

## E SERIES NV UPS TECHNICAL SPECIFICATIONS - FOR HIGH AND LOW VOLTAGE MODELS

Model/Watts	E Series NV 400/240	E Series NV 600/360	E Series NV 800/480	E Series NV 1000/600	E Series NV 1400/840	E Series NV 2000/1200
Model Numbers (High Voltage)	ENV400H	ENV600H	ENV800H	ENV1000H	ENV1400H	ENV2000H
Model Numbers (Low Voltage)	ENV400L	ENV600L	ENV800L	ENV1000L	ENV1400L	ENV2000L
Technology	Line Interactive with Automatic Voltage Regulation					
<b>Input / Output</b>						
Input Voltage Window (HV)	170~280			160~280	166~280	
Input Voltage Window (LV)	89~145					
Output Voltage on Battery	120V (Low Voltage Models) / 230V (High Voltage Models)					
Frequency	50/60Hz, auto-detection					
Data Line Protection	Input / Output jacks included for Telephone / Modem / Internet Line surge protection					
Output receptacles (High Volt)	4 ea, IEC style (1 output cable included)			6 ea, IEC style (1 output cable included)		
Output receptacles (Low Volt)	4 ea, NEMA 5-15 style			6 ea, NEMA 5-15 style		
Input Connection (High Volt Models)	Detachable 1.8M IEC input cable (cable included)					
Input Connection (Low Volt Models)	Attached 1.8M cable with NEMA 5-15P plug					Attachable cable with L5-20 input plug (cable included)

### Battery

Load						
100W	10	18	22	35	45	45
120W	7	14	17	-	-	-
200W	-	-	8	14	25	25
400W	-	-	-	6	10	10
600W	-	-	-	-	4	5
Start-On-Battery	Unit can be started without being connected to AC utility power -- allows for portable power source					

### User Interface

Visual	1 ON / OFF button, 1 indicator LED	1 ON / OFF button, six indicator LED's, including load level
Audible	Five audible alarms indicate operating modes	

### Communications / management

Power Management Software	WINPOWER power management software, downloadable via internet
Connection Type	USB port, with included USB cable

### Approvals

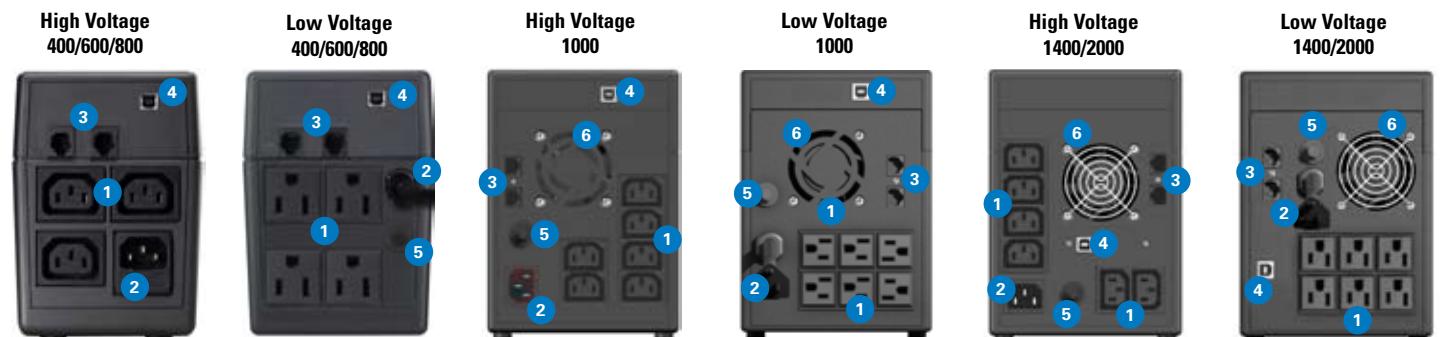
CE marking (High Voltage Models)

### Dimensions and weights

Dimensions (high voltage models)	140 x 100 x 330 mm			205 x 145 x 385 mm		
Dimensions (low voltage models)	140 x 100 x 330 mm			205 x 145 x 385 mm	180 x 140 x 368 mm	
Weight (high voltage models)	5 kg	6 kg	6.5 kg	9.6 kg	10.5 kg	10.6 kg
Weight (low voltage models)	5 kg	6 kg	6.5 kg	9.6 kg	15 kg	16.1 kg

### NV REAR PANEL

- Output receptacles
- AC Input
- Modem Surge Protection
- USB Communication Port
- Circuit Breaker
- Cooling Fan



AMERICAS  
8609 Six Forks Road  
Raleigh, NC 27615 U.S.A.  
Toll Free: 1.800.356.5794  
Or 919.872.3020

EUROPE/MIDDLE EAST/AFRICA  
110 Rue Blaise Pascal  
Montbonnot  
F-38334 St Ismier Cedex  
France  
Tel: +  
33 4 76 00 65 00

ASIA/PACIFIC  
15 Changi Business Park  
#03-00 Singapore 486057  
Tel: +65 6825 1725

Eaton and E Series are trademarks of Eaton Corporation.



www.eaton.com/eseries  
www.eaton.com/nvups

© 2008 Eaton Corporation  
All Rights Reserved  
NV01FXA  
July 2008