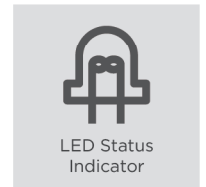
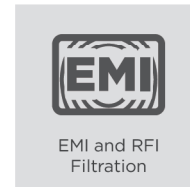
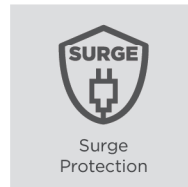
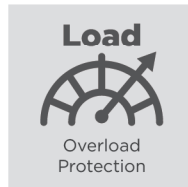
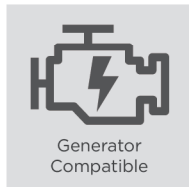
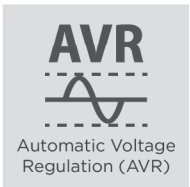


ENSURE STABLE POWER TO PROTECT ALL YOUR ELECTRONIC DEVICES



The reliable Automatic Voltage Regulation to stabilize the AC power output for IT equipment

Ideal for home, SOHO office and office, the V-Armor Series has built-in Automatic Voltage Regulation (AVR) function to offer stabilized AC power output, especially suitable for areas with unstable utility or for use with generators. The products have built-in surge and spike protected outlets, EMI filter and overload protection to safeguard connected equipment. The power conditioner is equipped with fan(s) for heat dissipation to prevent overheating during operation, and configurable alarm to warn users when the device is overloaded.

APPLICATION

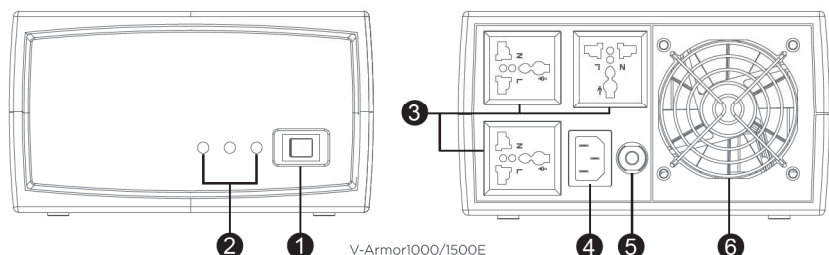
- Home
- SOHO Office
- Office
- POS Systems
- Home Theater Systems
- Home Appliances
- Computers
- Laptops

SERIES FEATURES

- Automatic Voltage Regulation (AVR)
- Generator Compatible
- Overload Protection
- Surge and Spike Protection
- EMI and RFI Filtration
- LED Status Indicator
- Configurable Alarm
- Brick Form Factor

PRODUCT CALLOUTS

1. Power On/Off Switch
2. LED Indicators
3. Surge Protected Outlets
4. AC Inlet
5. Input Circuit Breaker
6. Fan





TECHNICAL SPECIFICATIONS

Model Name	V-Armor1000E	V-Armor1500E
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage (Vac)	230 ± 10%	230 ± 10%
Input Voltage Range (Vac)	165 - 278	165 - 278
Input Frequency Range (Hz)	40 - 70	40 - 70
Rated Input Current (A)	4.4	6.5
Input Connector Type	IEC C14	IEC C14
Output		
Capacity (VA)	1000	1500
Capacity (Watts)	1000	1500
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	Double Boost, Single Buck
Automatic Voltage Regulation (Operation)	Buck Voltage : Vin x 0.91, Boost Voltage (Mode 1) : Vin x 1.09, Boost Voltage (Mode 2) : Vin x 1.2	Buck Voltage : Vin x 0.91, Boost Voltage (Mode 1) : Vin x 1.09, Boost Voltage (Mode 2) : Vin x 1.2
Overload Protection	Circuit Breaker	Circuit Breaker
Outlet(s) - Total	3	3
Outlet Type	Universal x 3	Universal x 3
Outlet(s) - Surge Protected	3	3
Surge Protection & Filtering		
Surge Suppression (Joules)	125	125
EMI/RFI Filtration	Yes	Yes
Management & Communications		
LED Indicators	Power On, Overload, Fault	Power On, Overload, Fault
Audible Alarms	Overload, Fault	Overload, Fault
Physical		
Form Factor	Brick	Brick
Physical Size		
Dimensions (WxHxD) (mm.)	205 x 115 x 146	205 x 115 x 146
Weight (kg.)	2.8	3.8
Environmental		
Operating Temperature (°C)	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90	0 - 90
Online Thermal Dissipation (BTU/hr)	45	50
Certifications		
RoHS	Yes	Yes

#All specifications are subject to change without notice.