

AVR AUTOMATIC VOLTAGE REGULATOR

Protecting
Electronic Systems
All Day, Every Day™

Automatic Voltage Regulator for Computers, Copiers, Fax Machines, MFP, Retail/POS Systems, Telecommunications

Voltage Regulating Suitable for Home and Office Equipment

**NO MORE
BROWN-OUTS**

WITH AUTOMATIC VOLTAGE REGULATION...

- ▶ Increase Uptime
- ▶ Increase Productivity
- ▶ Reduce Error Codes



AVR2000-3000

AVR1500

\$25,000

CONNECTED
EQUIPMENT
PROTECTION
POLICY

Models with TBF™
"Electronic Power
Conditioner" Available

SmartPower
SYSTEMS

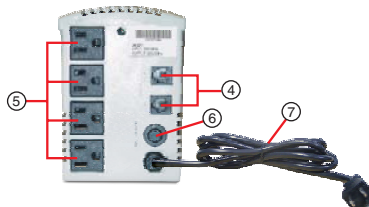
► **Front Panel for AVR1500**

1. Power Switch
2. Power On/Off LED
 - Green
3. Boost/Buck LED:
 - Red



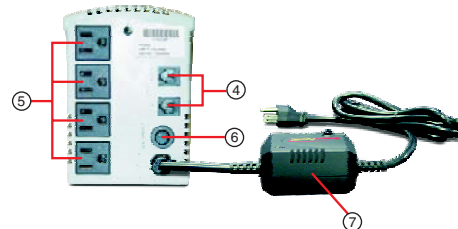
► **Back Panel for AVR1500**

4. Phone/Modem protection
5. Output Receptacle
6. Circuit Breaker
7. Input Cord



► **Back Panel for AVR1500TBF**

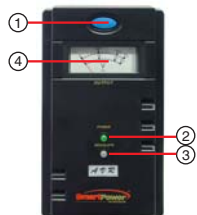
4. Phone/Modem protection
5. Output Receptacle
6. Circuit Breaker
7. Input Smart Cord (TBF™)



AVR2000-3000

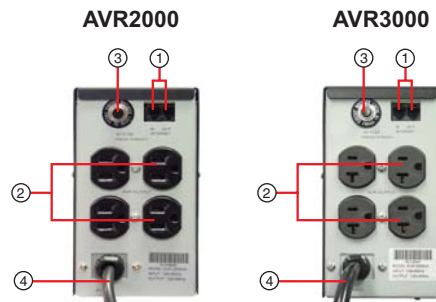
► **Front Panel for AVR2000-3000**

1. Power Switch
2. Power On/Off LED
 - Green
3. Boost/Buck/Overload LED:
 - Orange/Red
4. Output Volt Meter



► **Back Panel for AVR2000-3000**

1. Phone/Modem protection
2. Output Receptacles
3. Circuit Breaker
4. Input Cord



SPECIFICATIONS

MODEL	AVR1500	AVR1500TBF	AVR2000	AVR3000
Capacity (VA)	1500VA	1500VA	2000VA	3000VA
Input Voltage Range / Frequency (120 VAC)	95~145VAC / 60Hz		95~145VAC / 60Hz	
Output Voltage Regulation	120 VAC ±10%		120 VAC ±5%	
PASS THROUGH VOLTAGE Common Mode (N-G)	<5% of input surge voltage	<0.5V	<5% of input surge voltage	
PASS THROUGH VOLTAGE Normal Mode (L-N)		<10V		
Surge Protection Energy rating (Joules)	320	1040	320	
Power On / Off LED	Green LED			
Boost/Buck LED	Red LED		Orange/Red LED	
Input plug	5-15P			5-20P
Receptacles	Four 5-15R			Four 5-20R
Dimensions Inches (mm) DxWxH	7.87 x 4.13 x 5.51 (200 X 105 X 140)		10.6 x 3.5 x 6.7 (269 X 88.9 X 170)	
Net Weight (Lbs./Kgs.)	4 / 1.81	5 / 2.26	9.5 / 4.3	11.7 / 5.3
Shipping Weight (Lbs./Kgs.)	4.50 / 2.04	5.50 / 2.49	10 / 4.5	12.2 / 5.5
Color	Gray		Black	
Operating Environment	0-40°C - 95%humidity (non condensing)			
WARRANTY	5 Years			

Specifications subjects to change without notice.

5 YEAR PRODUCT WARRANTY

Smart Power Systems warrants that our AVR Series units are free of defects in material and workmanship for 5 years.

\$25,000 CONNECTED EQUIPMENT PROTECTION POLICY

If the Smart Power Systems equipment fails and this failure causes the surges to pass through and damage the connected equipment, Smart Power Systems will pay for the repair or replacement of the connected equipment in accordance to Connected Equipment Protection Policy . See our website for details - www.smartpowersystems.com

1-800-882-8285

