



USER MANUAL

**ELECTRONIC
VOLTAGE
STABILIZER**

Congratulations on owning a product that is not just thoughtfully designed, but also the most advanced in its category, without a doubt. Every stabilizer is inspected and tested thoroughly before leaving our premises. In case of any manufacturing defect, we undertake to replace the unit during the first 3 months from the date of purchase, provided the same is returned in good condition with scratch-free cabinet and the packaging materials by the customer. Further, we undertake to repair the unit for a balance period of 2 years 9 months of total 3 years warranty. This undertaking does not extend to any equipment connected to the voltage stabilizer.

Model : VGD 20	Capacity : 0.7 Ampere	Application : One 63 Cm TV or One TV Up to 53 cm + DVD/DTH
----------------	-----------------------	--

The most up-to-date design and manufacturing standards make this an ideal guard for your equipment from voltage fluctuations. This stabilizer can withstand up to 320V AC input. Please ensure that excess voltage beyond this level is not fed to the stabilizer, which can cause serious damage to the stabilizer and connected equipment, in which case this warranty will have no application. It is designed to work up to 50°C ambient temperature. Surge/spike protection is not provided in this stabilizer.

Please follow these simple instructions carefully:

Connect your equipment to V-GUARD stabilizer and connect the stabilizer to mains. Do not cover the stabilizer with cloth or any other material and ensure that proper ventilation is provided for stabilizer. Make sure that there is no loose connection and proper earthing is done. (This stabilizer is provided with a good quality 6 A three-pin top and hence use only the same to avoid loose contact of power supply.)

This stabilizer is provided with two LED indications namely MAINS and OUTPUT to indicate the working conditions, as mentioned below:

Condition	LED Indication		Output Voltage
	MAINS	OUTPUT	
Normal Input Voltage	ON	ON	Available
High Voltage Cut-off/Time delay	ON	OFF	Not Available
**Overload Cut-off / No Mains Input	OFF	OFF	

No low voltage cut-off is provided in this stabilizer. When the line voltage comes to the working range, the stabilizer will give output automatically.

**This stabilizer is provided with thermal overload protection feature. When the internal temperature rise of the product exceeds the pre-set limit due to overloading or misbehavior of connected equipment the protection acts, and stabilizer goes to OFF hence LED indications will be in OFF condition. Confirm the connected load draws not more than the rated current of this stabilizer and wait for 10-15 min to restart the stabilizer automatically.

Do not connect refrigerator or any other equipment, which draws more than the rated current to this stabilizer.

Do not use universal adaptor, extension cord etc. for connecting the appliance with stabilizer.

Switch off stabilizer when TV is not in use.



V-Guard Industries Ltd.,
Registered Office: 42/962,
Vennala High School Road,
Vennala, Kochi - 682028, Kerala.
Ph: 0484-2005000, 4335000
www.vguard.in

SCAN TO AVAIL THE
**DIGITAL
WARRANTY**
BY REGISTERING YOUR
PRODUCT ONLINE



V-Guard Care
0120 485 0100
1860 180 3000
customercare@vguard.in
☎ 9633503333



www.vguard.in/home/customer-care
CIN: L31200KL1996PLC010010