38	VG 500	15A	170V - 270V	One 2 Ton A/C or 24,000 Btu/Hr.	3mts+/-20sec.ITDS	3 Years	3250/-					
39	V 500	15A	170V - 280V	п	3mts+/-20sec.ITDS	3 Years	3600/-					
40	VS 500	15A	170V - 280V	п	3mts+/-20sec.ITDS	3 Years	3600/-					
41	VNS 500 DIGITAL	15A	160V - 270V	п	NIL	3 Years	3990/-					
42	VND 500	15A	150V - 285V	п	4-6 Sec. Initial delay	3 Years	4500/-					
43	VGB 500 DIGITAL	15A	130V - 300V	п	4-6 Sec. Initial delay	3 Years	6500/-					
44	VEW 500 PLUS	15A	90V - 300V	п	4-6 Sec. Initial delay	3 Years	11500/-					
Stabilizer for Washing Machine / Tread Mill / Microwave Oven												
45	VM 300	8A	150V - 280V	One Washing Machine / Microwave Oven / Tread mill	4-6 Sec. Initial delay	3 Years	3025/-					
46	VM 500	15A	150V - 280V	One Washing Machine / Microwave Oven / Tread mill	4-6 Sec. Initial delay	3 Years	3750/-					
Electronic Cut-off System for Washing Machine / Tread Mill / Microwave Oven												
47	WCS 500	15A	150V - 270V	One Washing Machine / Microwave Oven / Tread mill	4-6 Sec. Initial delay	3 Years	1990/-					
Main Line Stabilizers												
48	VGMW 200 DIGITAL / PLUS	6A	90V - 300V	General Purpose	4-6 Sec. Initial delay	1 Year	6825/-					
49	VGMW 300 DIGITAL / PLUS	9A	90V - 300V	п	4-6 Sec. Initial delay	1 Year	8990/-					
50	VGM 500 DIGITAL	15A	140V - 300V	U.	4-6 Sec. Initial delay	1 Year	9350/-					
51	VGMW 500 DIGITAL / PLUS	15A	90V - 300V	u .	4-6 Sec. Initial delay	2 Years	12750/-					
52	VGMEW 500 DIGITAL	15A	70V - 280V	u .	4-6 Sec. Initial delay	1 Year	18990/-					
53	VMT 500 DIGITAL	15A	110V - 500V	п	4-6 Sec. Initial delay	1 Year	12750/-					
54	VGMW 800 DIGITAL / PLUS	25A	100V - 290V	II.	4-6 Sec. Initial delay	1 Year	19500/-					
55	VGMW 1000 DIGITAL / PLUS	30A	120V - 280V	п	4-6 Sec. Initial delay	1 Year	19900/-					

Specifications are subject to change without prior notice

# Your appliances are precious to us. As they are to you.

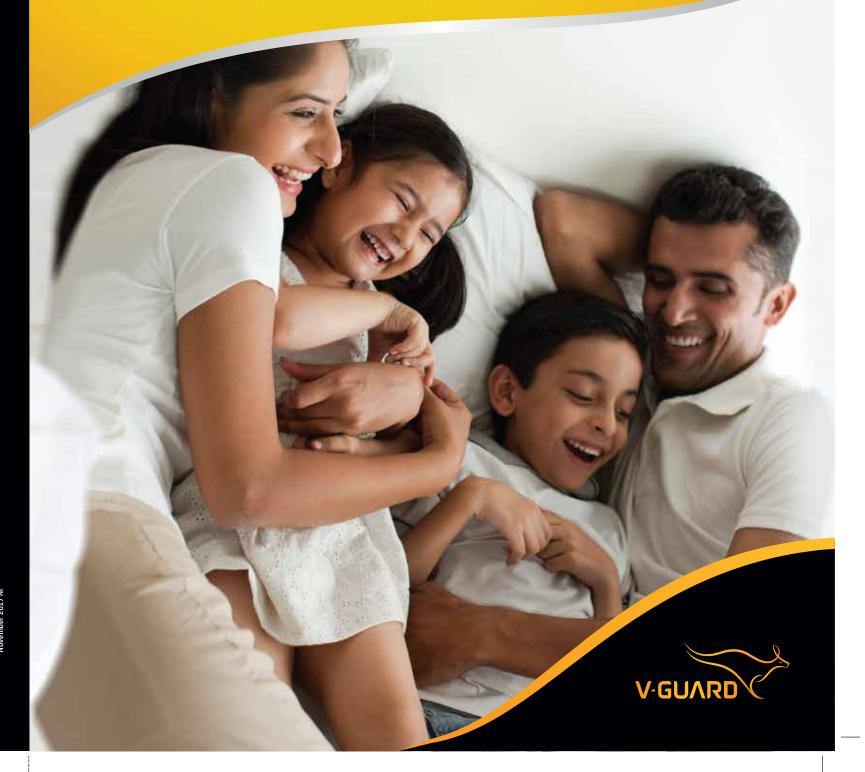
V-Guard Electronic Voltage Stabilizer



V-Guard Industries Ltd., Registered Office: 42/962, Vennala High School Road, Vennala, Kochi - 682028, Kerala. Ph: 0484-2005000, 3005000 www.vguard.in



1800 3000 1800 (Toll Free) 1860 180 3000 (Charges Apply) customercare@vguard.in CN: L31200KL1996PLC010010





# Designed to protect your appliances

For over 4 decades V-Guard lived up to the reputation of making reliable products that were designed to work efficiently and last a lifetime. And now we are taking our next quantum leap. Harnessing the learnings, insights and experience of four decades to re-design and re-think the working of our products across the various categories that we straddle. With only one goal in mind. To delight our consumers with thoughtfully designed products enabling a better quality of life.

These brand standards and values make V-Guard the largest selling and most trusted stabilizer brand in India. Features like automatic restart, turn-on delay, time-delay system and high & low voltage cut-off guarantee appliances protection against voltage problems.

V-Guard Stabilizers come in different sizes, with different capabilities for a wide range of appliances including Air Conditioners, LED TVs, Refrigerators. Mainline Stabilizers are an additional offering meant for general purposes. The variations in the range of stabilizers address the differing requirements for different appliances.

V-Guard has a stabilizer for anyone with any kind of appliance. Whatever you are looking for in a stabilizer, V-Guard is sure to have it.

#### Salient Features



Performs in wide input range

 $\int$ 

Low & High Voltage Cut-off Protection



Overload protection (MCB)

#### Range available



#### \_VWI 400

- Intelligent Time Delay System
- Smart Digital Display
- Compatible with Regular & Inverter ACs

#### VG 400\_

- Intelligent Time Delay System
- Low & High Voltage cut-off Protection
- Latest IC Technology



# - Low & High Voltage cut-off Protection



- Wall Mounting Cabinet Design

#### **MINI CRYSTAL**

- Line noise & Spike protection
- Generator compatibility
- High Voltage cut off



#### VGSD 5

- Low & High Voltage cut-off Protection
- Intelligent Time Delay System
- Built-In Thermal Overload Protection

#### VND 500

- Low & High Voltage cut-off Protection
- Latest IC Technology-Assures reliable protection
- Wall Mounting Cabinet Design-Elegant and easy to install



# 

#### **VGB 500 DIGITAL**

- Built-In Thermal Overload Protection
- Low & High Voltage cut-off Protection
- Latest IC Technology Assures reliable protection.

#### **VS 400**

- Low & High Voltage cut-off Protection
- Intelligent Time Delay System
- Latest IC Technology Assures reliable protection





#### VGMW 500 PLUS

- Initial Time Delay System
- Low & High Voltage cut-off Protection
- Built-In Thermal Overload Protection



3



# DIGITAL STABILIZER (LED/LCD TV)

#### **Features**

- Line noise/ spike protection
- Generator compatibility
- Low & high voltage cut off
- Performs in wide input range
- Primary switching technology
- Zero Cross Detection technology
- Output voltage correction without break
- Mains turn-on delay
- Warranty 3 Years



# STABILIZER FOR TELEVISION / MUSIC SYSTEM

#### **Features**

- High Voltage cut off Protection protects connected equipment from dangerous voltage fluctuations
- Built In Thermal Overload Protection protects the stabilizer and connected appliances from high temperature burnout
- Automatic Restart Auto switch ON & OFF on power supply returning to safe voltage range, avoiding manual reset
- Fail Safe Circuit Protection cuts off power supply to connected equipment in case of component failure
- ABS Cabinet with Jelly Bean Design sleek design and wide range of colours to suit elegant interiors
- Warranty 5 years



### REFRIGERATOR STABILIZER

#### **Features**

- Fail-safe circuit Specially designed circuit, to cut-off power to the connected unit, in case of component failure
- Fine quality components Tested under stringent quality control measures at every stage of manufacture
- Automatic Restart Auto switch ON & OFF on power supply returning to safe voltage range, avoiding manual reset
- High & Low Voltage cut-off Unique cut-off system to prevent high/low voltage from reaching the equipment
- Elegant appearance perfectly matched with internal efficiency
- Sleek ABS cabinet designed in a range of vibrant colours to suit the ambience of your room
- Warranty 5 years









## STABILIZER FOR WASHING MACHINE / MICROWAVE OVEN / TREADMILL

#### Features

- Low & high voltage cut-off
- Performs in wide Input voltage range
- Primary switching technology
- Mains turn-on delay
- High power efficiency
- Inrush current with stand capability
- ABS Body
- Compact and cost effective
- Warranty 3 Year

### **STABILIZER FOR AC**

#### Features

- Intelligent Time Delay System gives the compressor proper balancing time when mains on returns
- High & Low Voltage cut-off Unique cut-off system to prevent high/low voltage from reaching the equipment
- Latest IC Technology assures reliable protection
- Built In Thermal Overload Protection Protects the stabilizer and compressors from high temperature burnout
- Wall Mounting Cabinet Design elegant and easy to install
- Warranty 3 years



### **MAINLINE STABILIZER**

#### Features

- Attractive and compact design
- Overload protection (MCB)
- Volt meter/Digital Display
- High power efficiency
- Inrush current with stand capability
- Cost effective
- Low & High voltage cut off
- Performs in wide Input Voltage Range
- Table top mountable
- Bypass option
- Warranty 1 year





## **Specification Chart**

#### **VOLTAGE STABILIZER / CUT-OFF SYSTEM**

SI. No.	Model	Capacity	Working Range (I/P)	Applications	Time Delay	Warranty	MRP (in Rs)
				Digital Stabilizers			
1	CRYSTAL NANO	1A	90V - 280V	One LED / LCD TV + DVD/DTH	4-6 Sec. Initial delay	3 Years	1650/-
2	MINI CRYSTAL	1.3A	90V - 290V	One LED / LCD TV + DVD/DTH	4-6 Sec. Initial delay	3 Years	1950/-
3	VG CRYSTAL	2A	90V - 290V	One LED/LCD/3D TV + DVD/DTH + Home theatre	4-6 Sec. Initial delay	3 Years	2850/-
4	CRYSTAL PLUS	3A	90V - 290V	One LED/LCD/3D TV + DVD/DTH + Home theatre	4-6 Sec. Initial delay	3 Years	3500/-
5	DIGI 200	6A	140V - 295V	One LED/LCD/3D/PLASMA TV + DVD/DTH + Home theatre OR Photostat Machine	4-6 Sec. Initial delay	3 Years	4690/-
				Stabilizer for Audio & Video system			
6	VGD 20	0.7A	90V - 300V	One 63 cm TV or TV up to 53 cm +DVD/DTH	4-6 Sec. Initial delay	5 Years	1230/-
7	VGD 30	1.3A	90V - 300V	One 73 cm TV or TV up to 63 cm + DVD/DTH +Music System	4-6 Sec. Initial delay	5 Years	1390/-
				Stabilizer for Refrigerators			
8	VG 50	2A	135V - 280V	One Refrigerator up to 300 Ltrs	2-4mts constant delay	5 Years	1450/-
9	VGSD 50	2A	130V - 290V	II .	3mts+/-20sec.ITDS	5 Years	1690/-
10	VGSJW 50	2A	90V - 260V	II .	3mts+/-20sec. ITDS	5 Years	2350/-
11	VEW 50	2A	90V - 280V	II .	3mts+/-20sec. ITDS	3 Years	3050/-
12	VSB 50	2A	60V - 280V	и	3mts+/-20sec. ITDS	3 Years	3700/-
				Stabilizer for Refrigerators / Deep Freezer			
13	VG 100	4A	135V - 280V	One Deep Freezer (up to 4 Amps) / One Refrigerator (up to 600 Ltrs)	2-4mts constant delay	5 Years	2200/-
14	VGSD 100	4A	130V - 290V	One Deep Freezer (up to 4 Amps) / One Refrigerator (up to 600 Ltrs)	3mts+/-20sec. ITDS	5 Years	2575/-
15	VGSJW 100	4A	90V - 260V	One Deep Freezer (up to 4 Amps) / One Refrigerator (up to 600 Ltrs)	3mts+/-20sec.ITDS	5 Years	3990/-
16	VG 150	6A	150V - 280V	One Deep Freezer / Refrigerator / Air cooler / 0.5 Ton AC / 800 VA Digital UPS (up to 6 Amps)	2-4mts. constant delay	5 Years	3825/-
17	VEW 150 DIGITAL / PLUS	5A	90V - 300V	One Deep Freezer / Refrigerator / Air cooler / 0.5 Ton AC / 1000 VA Digital UPS	4-6 Sec. Initial delay	3 Years	4990/-
				Stabilizer for Air Conditioners			
18	VG 400	12A	170V - 270V	One 1.5 Ton A/C or 18,000 Btu/Hr.	3mts+/-20sec.ITDS	3 Years	2500/-
19	VMB 400	12A	170V - 270V	11	3mts+/-20sec.ITDS	3 Years	2600/-
20	V 400	12A	170V - 280V	п	3mts+/-20sec.ITDS	3 Years	2600/-
21	VS 400	12A	170V - 280V	11	3mts+/-20sec.ITDS	3 Years	3090/-
22	VNS 400 DIGITAL	12A	160V - 270V	п	NIL	3 Years	3750/-
23	VV 400	12A	150V - 275V	и	4-6 Sec. Initial delay	3 Years	3990/-
24	VND 400	12A	150V - 285V	п	4-6 Sec. Initial delay	3 Years	4075/-
25	VND 400 DIGITAL	12A	150V - 290V	"	3mts+/-20sec.ITDS	3 Years	4790/-
26	VD 400 DIGITAL	12A	150V - 290V	"	3mts+/-20sec.ITDS	3 Years	5300/-
27	VDI 400	12A	140V - 280V	п	3mts+/-20sec.ITDS	3 Years	5250/-
28	VWR 400	12A	130V - 300V	п	3mts+/-20sec.ITDS	3 Years	5750/-
29	VW 400 DIGITAL	12A	130V - 300V	п	4-6 Sec. Initial delay	3 Years	5750/-
30	VWI 400	12A	130V - 280V	п	3mts+/-20sec.ITDS	3 Years	5950/-
31	VGX 400	12A	130V - 300V	п	4-6 Sec. Initial delay	3 Years	6800/-
32	VEW 400 STANDARD	12A	110V - 280V	п	4-6 Sec. Initial delay	3 Years	9500/-
33	VEW 400 PLUS	12A	90V - 300V	п	4-6 Sec. Initial delay	3 Years	9990/-
34	VEW 400 DIGITAL	12A	90V - 300V	п	4-6 Sec. Initial delay	3 Years	9975/-
35	VEI 400	12A	90V - 300V	II II	3mts+/-20sec.ITDS	3 Years	9990/-
36	VEB 400 DIGITAL	12A	70V - 280V	п	3mts+/-20sec.ITDS	3 Years	10990/
37	VTP 400	12A	140V - 500V	п	3mts+/-20sec.ITDS	3 Years	9200/-