



CUSTOMER CARE

ALL INDIA: 7283838383

WHATSAPP: 8800255733

E-MAIL: cc@microtek.in







Form No.: QPN/003-162 Issue No.: 10, 23/08/2024 PART CODE: 902-249-2090 002-192-Manual-Stab-EMT V.10

www.microtek.in



Congratulations on selecting MICROTEK Energy Efficient Automatic Voltage Stabilizer for TV/LCD/LED/DVD/DTH & subsequently joining the family of the millions of satisfied users of Microtek Products. Before using this Stabilizer, Please read this manual carefully to familiarize yourself with all its features, controls and safety precautions.

Enjoy Stabilized and Safe Power for Your Products!

Each MICROTEK Energy Efficient Automatic Voltage Stabilizer is manufactured under stringent quality standards and is the Perfect Guard for your equipment from voltage fluctuations and can withstand upto 300V AC input and has been designed for areas where voltage falls to as low as 90V.

MODEL	EMT0790	EMT1390	EMT2090	EMT3090		
Application	1 LED 81cm + 1 DVD/DTH	1 LED 122cm + 1 DVD/DTH	1 LED 165cm + 1 DVD/DTH OR 1 LED/3DTV upto 107cm & HTS+1 DVD/DTH	1 LED/3DTV 122cm & Home Theater System +1 DVD/DTH		
Working Input Voltage Range	90V~300V±5V	90V~300V±5V	90V~300V±5V	90V~290V±5V		
Capacity	0.7A	1.3A	2.0A	3.0A		

Please ensure that voltage above specified level is not fed to the stabilizer, as that can cause serious damage to the stabilizer and/or connected equipment, in which case the Warranty will become null & void. This Stabilizer is designed to work upto 40°C ambient temperature. This stabilizer has Spike protection.

INSTALLATION PROCESS:

- 1. Plug-in the three-pin plug of your equipment to the input socket on the right side of stabilizer.
- 2. Connect the stabilizer Mains input plug (3 pin / 2 pin plug already provided) to the main line.

DISPALY INDICATIONS: This unit is provided with 2 LED Indications (MAINS & OUTPUT), which displays following status:

- 1. When both LED's are 'ON' and glow in Red: The stabilizer is supplying normal voltage to the equipment connected to it.
- 2. IF MAINS LED is 'ON' & OUTPUT LED is 'OFF': The stabilizer is in High/Low cut-off mode.

If the main line voltage remains out of the working input voltage range, the stabilizer will not supply output voltage and the OUTPUT LED will remain OFF. As and when the main line voltage returns within the safe range, the output from the stabilizer will start automatically. **Do not** connect any other equipment, which draws more than the rated current to this stabilizer.

NOTE: Because of a policy of continuous product improvement, the specifications are subject to change without notice.

TERMS AND CONDITIONS OF WARRANTY

Microtek International P. Ltd., warrants each instrument to be free from defects in materials and workmanship for a period of **Three years** after initial delivery. This obligation is limited to servicing any instrument or part returned to the authorised service center for that purpose and to making good any parts thereof which shall, within the warranty period, be returned to the company or authorised Service center under a written intimation and which to the company's satisfaction be found defective.

The warranty does not cover damages caused to the cabinet or any trouble arising because of misuse of the stabilizer by overloading or repair done by any unauthorised person. Furthermore the warranty is subject to the condition that repair if any must be done by companies service personnel only. The warranty is for the stabilizer only and liability for consequential loss or damage will neither be accepted nor is it implied. The warranty will be void if the product is tampered with

Caution: Opening Microtek Stabilizer may disturb the calibration. Only experienced engineers can re-calibrate the unit with the help of sophisticated test equipment. It is not advisable to connect 60Hz equipment with this stabilizer. Remove the pin top of the stabilizer from the mains input socket during lighting.

*All disputes, if any are subject to Delhi jurisdiction only.

		\mathcal{L}	Dealer's Stamp and Signature	1
SI. No				
Inspected By:				
Buyer's Name				
Bill No.	Dated:	/_		

MICROTEK INTERNATIONAL P. LTD.

H-57, Udyog Nagar, Rohtak Road, New Delhi-110041.