

NEMTEK

Electric Fencing Products



www.nemtek.com

Robust, Weather Resistant System.
Solar and Battery Powered.

Thank you for choosing our product! NEMTEK Electric Fence Energizers are designed and manufactured to provide many years of reliable use, if installed and maintained correctly. The guidelines provided in this manual will assist you with the basic operation and maintenance of your PetStop system.



Pet Friendly Electric Fence

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INSTALLATION INSTRUCTIONS

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Parts List

- 1 Solar Panel, x1
- 2 Earth Spike, x1
- 3 Mounting Clamp, x1
- 4 Nemtek Pet Energizer, x1
- 5 Fibre Glass Poles, x8
- 6 Spring Clamps, x24
- 7 Poly wire, 200m
- 8 Green wire going to the earth spike
- 9 Warning Sign, x1
- 10 Backing Plate, x1
- II Black and red wire assembly going to the battery

Operating the Energizer.

Once the energizer is connected to the fence, plug the black (-) battery clip into the energizer and clip the other end of the lead onto the battery negative terminal. Then plug the red (+) battery clip into the energizer and clip the other end of the lead onto the battery positive terminal. The energizer will begin pulsing every 15 seconds. The fence pulse indicator will flash with each fence pulse. The battery status indicator glows green if the battery is okay, yellow if it is low and red if it is discharged (flat).

INSTALLATION NOTES

Keep the fence wiring separate from the battery wiring. Do not try and modify the energizer. Any unauthorized modifications will null and void the warranty and possibly render the unit illegal. Electric fences must be installed and operated so that they cause no electrical hazard to persons, animals or their surroundings. Electric fence constructions which are likely to lead to the entanglement of animals or persons must be avoided. An electric fence must not be supplied from two different energizers or from independent fence circuits of the same energizer. Barbed wire or razor wire must not be electrified by an energizer. Any part of an electric fence which is installed along a public road or pathway must be identified at frequent intervals by prominently placed warning signs securely fastened to the fence posts or firmly clamped to the fence wires. Wear protective gloves when handling the fibreglass poles. Hammer the earth rod into soft ground, protecting the screw thread from damage by placing a block of wood between the earth spike and hammer. Mount the solar panel, facing in the direction of the sun, where it will be exposed to direct sunlight all day long.

Battery Status Indication
Fence Pulse Indication



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GUARANTEE

This energizer, manufactured by Nemtek (Pty) Ltd, is guaranteed for a period of two years from date of sale against defects due to faulty workmanship or materials. Nemtek (Pty) Ltd will, at its discretion, either repair or replace a product that proves to be defective.

Nemtek (Pty) Ltd guarantees that the product, when correctly installed and used in line with the specification as determined by Nemtek (Pty) Ltd from time to time, will execute its designed function.

Nemtek (Pty) Ltd does not guarantee that the operation of the product will be uninterrupted and totally error free. Faulty units must be returned to one of the Nemtek Group outlets. The buyer shall pay all shipping and other charges for the return of the product to Nemtek.

LIMITATION OF GUARANTEE

The guarantee does not apply to defects resulting from acts of God, modifications made by the buyer or any third party, misuse, neglect, abuse, accident and mishandling.

EXCLUSIVE REMEDIES

The remedies provided herein are Nemtek (Pty) Ltd's sole liability and the buyer's sole and exclusive remedies for breach of guarantee. Nemtek (Pty) Ltd shall not be liable for any special, incidental, consequential, direct or indirect damages, whether based on contact, tort, or any other legal theory. The foregoing guarantee is in lieu of any and all other guarantees, whether expressed, implied, or statutory, including but not limited to warranties of merchantability and suitability for a particular purpose.

PRODUCT SPECIFICATIONS

Power Supply (typ) 12 V battery (10 V to 15 V)
Current consumption (typ) 0.045 A
Output Energy(max)0.3 J
Maximum Fence Voltage 7 Kv
Dimensions W x H x D (mm)115 x 190 x 76
Environmental rating IP 65
Weight 0.65 Kg
Solar panel (typ)12 V / 3 W

Currently this energizer is designed and manufactured in South Africa for the South African and international markets. More information on our products and general information are available on our web site at: <http://www.nemtek.com>.

CONTACT DETAILS

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Revision 1.2