

RS Mizar DiamondNite Tester

OPERATING INSTRUCTIONS

Before You Begin

- The DiamondNite must be at or near room temperature for best accuracy.
- Alkaline batteries must be used; super or heavy-duty batteries may cause unit to malfunction
- Note: The point on this tester is NOT spring loaded. Touch the stone gently but firmly with the point — DO NOT PRESS EXCESSIVELY.

Operating Instructions

1. Turn unit on with adjustment knob.
2. Wait until light goes off and ready light comes on, approximately 10 seconds.
3. Hold tester with right hand so your fingers are resting on the rear metal plate.
4. You must place the stone in the metal holder and touch the holder with your free hand to complete the "current" which your body provides. If the stone is mounted in a ring, grasp the ring by its shank.
5. Lightly touch the probe tip in the center of the gemstone. DO NOT PRESS. Hold tester perpendicular to the table of the gem for one second
6. If it is a simulant or non-diamond, nothing will happen. If the stone is a diamond, the buzzer will sound and the green light (diamond) will come on for about six (6) seconds. If it is Moissanite, the tone will change and the lights will switch from green to red (Moissanite) within 1/2 second.
7. After the buzzer is first heard, you must continue to test for one second before you take the probe off the gemstone. This is because the test for diamond is done first. The test for Moissanite is completed 1/2 second later.
8. If the tone changes while you are removing the probe, you must re-test because you may have contacted metal while removing the probe.
9. Always make sure that stones are clean and free of debris. Dirt and oils can profoundly change the reading.
10. To save the battery, turn off the unit after testing. If you forget, the tester will remind you in three minutes.

If this tester does not work properly, the first thing to do is check the battery. A low battery can cause false readings. We recommend that you install a new battery and test the unit before returning for repair.

Warranty

The manufacturer, Oris Nelson Enterprise (O.N.E.), provides that each DIAMONDNITE will be free from defects in the material and workmanship for a period of two years from the date of purchase. (Batteries and Probe Tip are not included in Warranty.)

This Warranty becomes **void** by:

1. Unauthorized repair, misuse, modification, alteration, tampering or breaking any factory seal.
2. Accidental damage, neglect or improper use.

O.N.E., or any agents thereof, shall not be held legally responsible for any error in display indication or the interpretation thereof in the identification of any stones, minerals, gems or gemstones by the DIAMONDNITE.

The warranty period starts when the product is sold to the retail customer or "END USER," and not when it is sold to the dealer/distributor. Within the warranty period the customer is responsible for shipping the item to us and we will bear the shipping cost back to the customer.

All items being returned for repair or replacement under warranty must be returned with a copy of the "sales receipt." No warranties will be honored without proof of purchase date.

Warranty Repairs

Should the tester require warranty service write or call O.N.E. for a return material authorization (RMA). Pack the tester securely along with a description of the malfunction or problem and return the unit freight pre-paid to the address below.

Oris Nelson Enterprise
511 North Indian River Dr., Suite A
Ft. Pierce, FL. 34950
Ph. 772-429-0045
Fax. 772-429-0170

Testers being returned for warranty repairs will be repaired and returned back to you in the same condition as we received them. If you require us to replace the missing items (i.e. instruction manuals, battery, test plates, packaging, etc.) and refurbish the product as new, then a fee of \$18.95 will be charged per unit. If the probe tip needs repair, there will be a \$9.95 fee.

Out of Warranty Repairs

For repairs on testers out of warranty period, or for parts or damage not covered under the warranty, please write or call for a return material authorization (RMA). Minimum repair charge will be \$33.95.