

GemOro AuRACLE™ AGT2

Owners Manual

CONDITIONS FOR IDEAL OPERATION

The GemOro AuRACLE AGT2 should ideally be used in the following environmental conditions. By not following these instructions you could possibly risk compromising the accuracy of the test.

- **USE AT ROOM TEMPERATURE.** The AGT2 is a workhorse and is capable of performing well in most any normal or professional environment, with a room temperature of approximately 65-75F being the best. While it has proven to work just fine in temperatures as high as 100F, ideally it is suggested to avoid using the AGT2 in extreme temperatures so you may always obtain the best results.
- **TEST DRY METAL.** The metal being tested must be dry. If the surface of the metal is wet or has any type of surface moisture or chemical contaminants it may not test correctly.
- **TEST CLEAN METAL.** The metal being tested must be clean of any obvious dirt or chemical contaminants that might interfere with the electro-chemical reaction between the pen probe and the metal. The tester may be used otherwise with minimal concern for normal or light surface dirt.

AuRACLE AGT2 ADVANCED FEATURES

- The world's first mobile electronic gold and platinum tester that works with Apple iPhone, iPad, iPod Touch and Android devices.
- Assists to identify the karat of 6K-24K yellow, white, green and pink gold with a non destructive test.
- If simple steps are followed, also assists to identify non-gold, gold plate and gold-filled material as NA.
- Assists to identify platinum.
- Test results are indicated on your mobile device.
- Tests most any size piece of gold and platinum jewelry that has a larger surface area than the end of the pen probe's felt tip.
- Immediate test results may be achieved with no waiting between tests.
- Replaceable pen probe provides up to approximately 5000 tests if used properly.
- Pen probe uses no messy gel, no staining chemicals and no dangerous acid.
- Easy and fast push button calibration. Common 10K, 14K, 18K, 22K, 24K or platinum is required to perform the AGT2 calibration.
- Includes: AGT2 app, micro connection hub, testing plate, pen probe and file.
- Assembled in the USA
- One year limited factory warranty

CAUTION:

Disassembling the AGT2 micro connection hub will void the warranty.

USE COMMON SENSE BEFORE INTERPRETING THE TEST RESULTS.

You should always follow some common sense guidelines before making your final determination of the karat or authenticity of the precious metal being tested. Please keep in mind that those misrepresenting fake jewelry as real can be extremely clever and will use many tricks to make you think it is real. Be aware that scam artists may allow you to test a real piece of gold jewelry and then while distracting you they will switch the piece for a fake.

SOME COMMON SENSE GUIDELINES:

GUIDELINE A. Check the markings on the piece for a karat stamp (10K or .417, 14K or .585, 18K or .750, 22K or .916, 24K or .999, GF or gold-filled, GEP or gold electroplated, YGF or yellow gold-filled, RGP or rolled gold plated, etc.) and then if when tested the results indicate anything to the contrary, the metal should be suspect. Test results below the 10K range must be interpreted by the user and estimated whether it is 6K-9K. In the UK while 9K gold may be found, gold below this karat range is extremely rare, and the gold content is minimal. If the metal you are testing tests in a lower karat than you estimate as 9K or in a lower karat than is marked, it is advised to simply not buy it to avoid the risk.

GUIDELINE B. Be aware that any piece that tests as NA is not gold.

GUIDELINE C. Check the weight of the metal you are about to test and if it seems too light, while it could be hollow gold, it should be suspect as it is likely costume jewelry, gold-plated or gold-filled. Gold is a dense metal and has an associated greater weight than most other non-precious metals. Platinum is an even denser metal than gold, while weighing approximately 1/3 more than 18K gold.

GUIDELINE D. Check the color of the gold, and be aware that non-gold base metals are often flashed or gold-plated with 24K gold to enhance its color and consequently the gold color will look too yellow. Since 24K gold is a rich yellow color and this pure gold is very uncommon in jewelry, any rich yellow gold color should be suspect. Look for tarnishing or variations in the color and finish of the jewelry as a sign of it being a fake.

GUIDELINE E. Check the clasp used on the jewelry. Costume jewelry often has a spring ring style clasp and this should be suspect. Karat jewelry more often than not will have a lobster style clasp. Do not test the clasp only as it is common for a karat gold clasp to be attached to a fake gold necklace or bracelet in an attempt to fool you.

While these facts and common sense guidelines will prove to be very helpful when buying gold and platinum, they should not be your only tools to determine the authenticity of the jewelry in question.

WARRANTY:

Your AGT2 features a **ONE YEAR LIMITED WARRANTY** against defects in materials and workmanship as determined by the factory. The pen probe is covered by a 30 day limited warranty against defects in materials and workmanship as determined by the factory. The pen probe is not covered against overuse, misuse and drying out due to the user not replacing the protective cap after use. These warranties become effective from the date of original purchase after the purchaser fills out the **WARRANTY REGISTRATION FORM** at www.gemoroproducts.com/warrantyregistration within 30 days of its purchase. If this criteria is not followed, the AGT2 will automatically be covered by a **90 DAY LIMITED WARRANTY** from the date of your AGT2 purchase, as noted on the bill of sale (if supplied) or through the AGT2 serial number tracking system as interpreted by the factory. The purchaser shall incur the cost for return postage, insurance and handling for all warranty and non-warranty repairs and/or replacements. Warranty repairs and/or replacements will be shipped back to the customer FOB Destination to the location of the customer's choosing if located within the Continental United States (U.S.). Non-warranty repairs will be shipped back to the customer FOB Factory. Should the customer require the repair and/ or replacement unit(s) to be shipped outside the Continental U.S., the customer will be required to pay any related shipping charges and any related taxes/duties for the respective destination country regardless of whether it is a warranty or non-warranty claim.