

GEMORO

AuRACLE PRO Gold & Platinum Tester QUICK OPERATION GUIDE

Congratulations on your purchase of the advanced **AuRACLE PRO** digital gold and platinum tester from **GEMORO Superior Instruments**, the most trusted name in testing instrumentation for the jewelry industry.

The following is your testers QUICK OPERATION GUIDE. For more detailed information on its use, please scan the QR code to see the INSTRUCTIONAL VIDEO.



STEP 1: PRO POWER ON

After the AC adapter and/or batteries are installed, and the pen probe is fully plugged into the unit, turn the AuRACLE PRO on by pushing the MODE button. The LCD display will then show “Ready”.

STEP 2: CALIBRATION PROCEDURE

Remove the pen probe cap and wipe any excess solution off the felt tip with a paper towel. Press the CAL button and the display will show “Touch pen to 18K sample”. File a piece of 18K YELLOW GOLD and place it on the testing plate, and then touch the pen probe to the filed area. The display will then quickly show “Success!” when the calibration process has been completed.

Note that this process may need to be repeated 1-2 times.

The AuRACLE PRO will then be calibrated and ready to test.

STEP 3: TESTING GOLD AND PLATINUM

- For best results, it is recommended to file a small area on the surface of the jewelry being tested, and then rest it on the testing plate with the filed area facing up.

- Touch and hold the pen probe to the filed area until the LCD display quickly settles on a karat value, Platinum or Not Gold. It is recommended to hold the jewelry on the testing plate to stabilize it, and to make good contact with the pen probe and the metal being tested.
- There are 2 testing modes on the AuRACLE PRO, the STANDARD MODE and ENHANCED MODE. You can toggle between each mode by pressing the MODE button.
- **ENHANCED MODE**—This mode provides the most information for users, while indicating karat values in 8K, 10K, 14K, 18K, 22K, and 24K, as well as platinum. It shows the gold karat percentage, along with an innovative new feature at the bottom of the display, a bar graph that shows you where in the karat range the gold falls. (Example: if it is in the low, middle or high karat value within the 14K range).
- **STANDARD MODE**—This is the factory set default mode, which gives the same information as the ENHANCED MODE, but without showing the percentage feature.
- The AuRACLE technology is calibrated to yellow gold. Due to inconsistencies in the types and percentages of alloys used in producing white gold (silver, nickel, etc.), it potentially may test slightly lower than marked.
- When you are finished testing, always replace the pen probe cap until it snaps on to prevent it from drying out.

STEP 4: PRO POWER OFF

To turn the AuRACLE PRO off, press and hold the MODE button. The tester also has an auto-off feature when using battery power, and will automatically turn itself off in 10 minutes if not used.

For customer support, please contact **GEMORO** at **800.527.0719** or **support@gemoroproducts.com**.
