

GEMORO

Au⁷⁹RACLE ANALYZER

Gold & Platinum Tester QUICK OPERATION GUIDE

Congratulations on your purchase of the **AuRACLE ANALYZER** gold and platinum tester by **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 complete USER MANUAL and INSTRUCTIONAL VIDEO.



STEP 1: ANALYZER POWER ON

After the AC adapter and/or batteries are installed and the pen probe is fully plugged into the unit, turn the ANALYZER on by pushing the POWER/CALIBRATION button. The LED 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 POWER/CALIBRATION button again and the display will show “Touch pen to 18K sample”. Place a filed piece of 18K YELLOW GOLD on the testing plate and touch the pen probe to the filed area and wait for the display to show “Done”. The ANALYZER will then be calibrated and ready to test.

STEP 3: TESTING GOLD AND PLATINUM

- For best results, always file a small area on the surface of the metal being tested and rest it on the testing plate with the filed area facing up.
- Touch and hold the pen probe to the filed area until the LED display settles on a karat value. Platinum will test as PT and non-gold as NA. 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.
- The AuRACLE technology is calibrated to yellow gold. Due to inconsistencies in alloys used in white gold, it may test slightly lower than marked.
- When you are finished testing, always replace the pen probe cap until it snaps on to keep it from drying out.

STEP 4: ANALYZER POWER OFF

To turn the ANALYZER off, press and hold the POWER/CALIBRATION button. The tester has an auto-off feature when using battery power and will automatically turn itself off in 10 minutes if not used.

ANALYZER PEN PROBE - AuRACLE pen probes are not interchangeable. ONLY USE the “gold label” ANALYZER replacement pen probes Item #2018 with this device.

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