



PLATINUM
M100XP

PREMIUM CLASS MICRO SCALE



Congratulations on your purchase of the premium class Platinum M100XP precision micro-pocket scale by GemOro Platinum Scales, the most trusted name in precision weighing for the jewelry industry! The “M” in M100XP stands for “micro”, because it is the smallest scale of its kind in the world. The “XP” stands for “extra precision”, because it features unbelievable accuracy of 0.01g!

Your new high-tech, state-of-the-art, miniature GemOro Platinum M100XP is a very durable, attractively designed, full featured precision precious metals scale that is ideal for the retail jeweler, traveling

gold wholesaler or pawnbroker who wants the best tools of their trade in as compact of a size and ultra-portable as possible.

The Platinum M100XP weighs in g, ct, oz, gn, dwt and ozt and features a bright blue backlit LCD display, stainless steel weighing platform, mini-rectangular design with unique 2 button control panel. It also features pushbutton digital calibration, tare, memory, overload protection, low battery indication and battery saving auto-off functions. The Platinum M100XP is powered by (1) supplied CR2032 lithium battery. It comes with a dual purpose protective platform cover which also serves as a useful weighing tray when detached and flipped upside down and placed on the weighing platform for holding gold jewelry, findings, silver beads and more while on its weighing platform. It also comes with a handy necklace style carrying strap which attaches to the scale for transporting and quick access. Please read all instructions prior to operating.

GemOro Platinum M100XP Premium Class Micro-Scale

INSTRUCTIONS FOR USE

CONTROL PANEL BUTTON ID & EXPLANATION

Before using the Platinum M100XP, while being careful not to apply pressure to the weighing platform, locate the battery compartment on the bottom of the scale, slide off the battery compartment door and carefully insert the (1) supplied battery + side up into the battery compartment. Replace the battery compartment door.

1. <I> - ON/OFF

Push the <I> button once to turn the scale on (repeat the procedure in order to turn the scale off).

2. <I> - TARE

When using the weighing tray or other type of scoop or container, with the scale turned on, simply place the tray, etc. on the weighing platform and then push

the <I> to tare (zero) the weight of the tray or item on the weighing platform. The scale will automatically subtract the weight of whatever was on the weighing platform while maintaining the weight in its memory. The display will then show 0.00g. If you then take the tray off of the weighing platform, from its memory the display will show a negative weight equal to the weight of the tray or whatever was on the platform. After placing the tray back on the weighing platform, you may then place the item that you wish to weigh directly into the tray and weigh it independently. When you no longer wish to use the tray, take the item off of the weighing platform and press the <I> button once again to bring the display back to 0.00g and take the weight which was within its memory away.

3. M - UNITS

To change the scales unit of measure, simply push the M button to change from g, ct, oz, gn, dwt or ozt.

CALIBRATION PROCEDURE

IMPORTANT: Do not attempt to recalibrate this scale

without first having a 100g calibration weight in your possession. This weight is available as an optional accessory from your scale supplier. Note that 20 US nickels equals 100g. Also, always check to confirm the batteries have sufficient power or the calibration procedure may not work properly.

1. If the factory's preset calibration requires adjusting as indicated by the accuracy of the scale being off by more than +/- 0.01g, place the scale on a stable, flat surface which is free from vibrations and excessive air currents.
2. When the scale is turned off, press the < I > button to turn on the scale until 0.00 is displayed. Press and hold the < M > button until the display shows "CAL".
3. Release the < M > button and press the < M > button again until "100.0" flashes on the display. Place the required 100g weight onto the center of the platform.

4. After the required weight is placed on the platform, the display will show PASS followed by 100.0g.
5. If the calibration was not successful, please repeat this procedure again until the calibration procedure has been completed.

SPECIFICATIONS

1. Capacity: 100g
2. Readability: 0.01g
3. Units of Measure: g, ct, oz, gn, dwt & ozt.
4. Required Battery: 1 x CR2032 lithium battery located inside scale bottom battery compartment.
5. Required Calibration Weight: 100g (sold separately).
6. Auto-off: After 30 seconds.
7. Weight: 38.8g (with battery installed).
8. Not Legal for Trade

WARRANTY

This durable scale is warranted to perform to the manufacturers stated specifications as noted above and if the above referenced care is provided, for a period not to exceed five years from the original date of purchase, as confirmed by a copy of the original sales receipt which must be sent in with the scale, providing the purchaser first follows the warranty registration procedure. Please note that the scales batteries are not covered by this warranty. ALWAYS FIRST TRY REPLACING THE BATTERY WITH A NEW ONE, AS WELL AS ATTEMPT CALIBRATING THE SCALE PRIOR TO CLAIMING WARRANTY COVERAGE. In the event of the scale becoming defective within the stated warranty period and it is determined by the factory that no user abuse was the cause of the defect, the scale may be repaired or replaced at the factory's sole discretion. No other written or implied warranty shall apply. In the unlikely

event of a scale defect and providing the warranty registration procedure has been followed; please return the defective scale to your scale supplier or to the address below along with a copy of your original sales receipt for warranty service. No contaminated scale will be accepted and if received in this condition it will automatically be destroyed with no recourse from its owner, while the warranty replacement will be revoked. This scale is not intended for illegal use.

Note: Please fill out the Warranty Registration form on our website:

www.gemoroproducts.com/warrantyregistration

GEMORO[®]

◆ Platinum Scales

10455 Olympic Drive
Dallas, Texas 75220 USA
Tel 800.527.0719 or 214.351.0380
Fax 800.832.9871 or 214.351.1903
www.gemoroproducts.com
sales@gemoroproducts.com