

MANUAL & OPERATION GUIDE

PLEASE READ COMPLETE INSTRUCTIONS BEFORE USE

Thank you for purchasing the MX With normal care and proper treatment it will provide years of reliable service. Please read all operating instructions carefully. You can contact us at www.myweigh.com

KEEP THE FOLLOWING POINTS IN MIND:

- If the display becomes locked on OUt2 please recalibrate the scale.
- Do not Overload (exceed the capacity) of the scale including the weight of any trays or bowls combined with objects you may be weighing. Overload or Dropping/shocking the scale will damage the sensor and void your warranty.
- Allow sufficient warm up time. Turn the scale On and wait several seconds to give the internal components a chance to stabilize before weighing.
- The cleaner the environment the better. Dust, dirt, moisture, vibration, air currents and proximity to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.
- Handle with care. Gently apply all items to be weighed onto tray/top. Although this scale is designed to be quite durable, avoid rough treatment as this may permanently damage the internal sensor and void your warranty.
- Avoid lengthy exposure to extreme heat or cold. Your scale works best when operated and stored at normal room temperature. Allow the unit to acclimate to any major temperature change for at least one hour before use.
- Place the item to be weighed on the platform, after the stable weight is displayed remove the item immediately. This will prolong the longevity and accuracy of this weighing instrument.
- Do not operate near an in-use cell phone, cordless phone, radio, computer or other electronic device. These devices emit RF and can cause unstable scale readings. If your scale ever performs poorly, try moving the scale to a different room or location. This is a very precise scale - the display may seem to wander or jump when weighing. This is due to air currents or vibrations. Stable weighing is achieved when the display remains fixed for 3 seconds.

Mode selection: Press the key once to change weight unit.

G=Grams, OZ=Ounces, DWT= Pennyweight, OZ= Troy ounces
MX Accuracy: +/- 0.1g, 0.005oz, 0.1dwt, 0.005ozt

The Cal Key is used to put the scale in Calibration mode as explained in the calibration instructions on the other page.

• ON/OFF

Press and quickly release this key to turn unit on.

Press and hold to turn off scale

• TARE

Press tare to reset the scale to zero. Tare can be used for eliminating the weight value of an empty container. Place an empty container on the scale and press TARE. Then place the items to be weighed in the container. Tare is also used as MEMORY. Simply place items to be weighed on the tray, press TARE then remove the items. The weight of the items will be displayed as a negative value and remain on the display in memory for easy reading.
NOTE: When all weight is removed from the weighing tray, the tare value of a container will be displayed as a negative number. Depress tare again to return the to zero.

• Backlight

To turn on the backlight, simply turn the scale on then press the backlight key. The backlight will remain on for approximately 15 seconds.

** These electronic scale are precision instruments. Do not attempt to weigh near an in-use cell phone, radio, computer or other electronic device. These devices emit RF and can cause incorrect or unstable scale readings. Only operate in an interference free, very stable environment. If your scale ever performs poorly, try moving the scale to a different location.

Please take good care of your MX!

My Weigh is the Best Weigh

For more information or more troubleshooting visit
www.myweigh.com

FEATURES

• **Power Up Segment Test:** When first turning the unit on, all segments of the display will appear as shown below. This display will remain for approximately 3 seconds and then reset to zero. The display may also change brightness during this time and show a blank screen for a moment before 0.0 appears
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Stable Reading Indicator: This is a very precise scale - the display may seem to wander or jump when weighing. This is due to air currents or vibrations. Stable weighing is achieved when the display remains fixed for 3 seconds.

• **Overload:** When an applied load exceeds the capacity, "HHHH" will appear on the display. Remove excessive load immediately. The unit may return to normal operation. *Remember: You can permanently damage the scale and void your warranty by overloading it!*

• **Negative Value:** Any tared value will be displayed as a negative number once all weight is removed, press TARE or cycle the power to re-zero the scale.

• **Auto off:** An auto shut off feature is provided to conserve battery power. The unit will automatically turn off after approximately 2 minutes of inactivity.

• **Stable Indicator:** There is a "o" stable indicator that appears on the left side of the LCD whenever the scale is stable and at zero.

• Special Tray/Cover

The protective cover of the MX is designed to also be used as a platform expansion tray. Simply remove the cover, turn it upside-down, and place it on the scale's weighing platform. Now turn the scale ON and the scale will automatically TARE (zero) itself with the tray on the scale. (If this does not work properly, you can turn the scale ON, then place the upside down cover on the tray and press the TARE key). This is perfect for weighing loose objects, gunpowder, gems, Chinese herbs and more.

Please keep the protective cover installed when the scale is not in use. (It will help protect the scale from possible damage)

OPERATION

If your scale ever performs slowly, inaccurately, or shows the battery icon please replace the batteries.

Battery Operation:

- 1) Three "AAA" size Heavy Duty or Alkaline batteries are required.
- 2) To install batteries:
 - a) Release the battery cover by sliding the locks inwards
 - b) Place batteries into battery compartment aligned correctly.
 - c) Replace battery cover and lock it.

DO NOT USE EXCESSIVE FORCE AND DO NOT PRESS ON THE TRAY

- 3) The scale is now ready for battery operation.
- *Remove the batteries if you plan to store the scale for longer than 14 days

CALIBRATION

Important: Always perform calibration procedure after first turning the unit on and allowing it to warm up and stabilize for 20 seconds. Calibrate your scale at regular intervals if the scale is subject to weather or altitude changes or if the display shows Out2. Incorrect calibration can occur if you do not follow the steps exactly. If your scale does not perform accurately, please also try replacing your batteries. You will need a 200gram weight to calibrate this scale.

NOTE: if you do not have access to a weight you can purchase one at your local store or in emergency situations you can use 100g of coins or weights (ie 20 US Nickels = 100g) as a weight.

Calibration Procedure:

- 1) Turn the scale ON
- 2) Press and hold the UNIT/CAL key for 3-5 seconds until the display shows CAL
- 3) Press the UNIT/CAL key again, the display will flash CAL and then 100.0 or 200.0
- 4) Place that exact weight on the tray, the display will show PASS and then 100.0 or 200.0 Calibration is complete.

NOTE: If after calibration your scale does not read accurately, this indicates calibration error and the calibration process should be repeated more slowly. Please calibrate on your scalepad, mousepad or similar surface if possible.

MX TROUBLESHOOTING & OPERATION NOTES:

- 1) If the Display ever becomes locked showing "Out2", please recalibrate the scale as outlined in the manual
 - 2) If the Display ever becomes locked on LLLLLL, or EEEEE, this indicates that the scale was shocked, dropped or otherwise damaged and the delicate weighing sensors have been damaged. You can try recalibrating the scale (if the sensor has not been hurt too badly it will work again after recalibration). Otherwise you will have to follow the warranty instructions that came with your scale.
 - 3) If the display becomes locked on 8888, this often indicates low batteries. However sometimes it also may indicate a serious zero mark error. This means when you turn the scale on, it can't determine what zero is (a slight zero mark error will cause situation #2 above). Thus, if new batteries do not fix this error the scale will have to be sent to us for replacement under our warranty program.
 - 4) If the display shows UNST, this means the scale is not stable. Please try operating the scale on a more stable surface and be sure nothing is on the tray or stuck under the tray when you turn it on. If this situation persists, it may be an indication of fatal load cell damage. Try calibrating the scale - if this does not work please follow the warranty instructions.
- Although the MX is designed to be extremely durable, it's important that you never overload or drop/shock the scale. Scales are delicate instruments and unlike Cellular phones, scales have delicate sensors that determine how much an item weighs. If you drop or shock your scale, these sensors "feel" the shock and are sometimes destroyed. This happens with all digital scales. We design our scales to be as resistant to shock or drops as possible, however there is no way for us to protect 100% against load cell or sensor damage. A well-treated scale will provide years of reliable and accurate weighing. However an abused scale will only work until it's sensors are damaged.