# truweigh



Thanks for purchasing the XENO Digital Milligram Scale! This User Guide is designed to get you up and running quickly with your scale. Scales are precision instruments and require proper care and skill to get the best results. If you have questions or need support, visit us at truweigh.com/ support or scan the QR Code on the back of this manual using your smartphone.

## What's In The Box



# **Kev Descriptions**



(b): POWER/TARE - Turns the scale ON or OFF. Rezero's the scale during normal weighing.

**吊: MODE/CAL** - Changes the weighing unit. Hold to enter calibration mode (see Calibration)

## **Weighing Your First Item**

- Press the POWER/TARE key to turn the scale on.
- 2. Place the item on the center of the weighing platform.
- Take your reading from the display. You can press the MODE/CAL key to convert between weighing units.
- The Auto-Off feature will turn the scale off after three minutes of inactivity or you can press the POWER/TARE key to turn the scale off.

# **Things To Avoid**



Unlevel Surfaces



Radio Frequency Interference



**High Humidity** 



Air Currents



Vibration



**Extreme Temps** 

#### **Tare Function**

The Tare function allows you to subtract the weight of a container so that the display only shows the weight of the contents.



Place an empty tray or container on the platform. Press the **POWER/ TARE** key to subtract the container's weight.

Add items to the container to see their weight on the display.



**NOTE:** The weight of the container will subtract from the available capacity and will leave a negative value on the display once the weight is removed. Press **POWER/TARE** again to return the display to zero.

## Accuracy

Your scale comes calibrated from the factory and most users wont need to calibrate their scale for a long time. You should check your scale's accuracy periodically using calibration weights and perform calibration if necessary.



**NOTE:** Only use trusted calibration weights. Household items such as bottles and cans with weights printed on the side are not suitable for checking accuracy as these values are approximate and don't include the container weight (Net Weight).

#### Calibration



Calibration adjustment is permanent and should only be performed using accurate calibration weights that match the requirements for your scale (see the chart on back). Do not use coins or other household items to calibrate.

- 1. Prepare the two included 10g calibration weights.
- 2. Find a flat and level surface to perform calibration and let the scale adjust to room temperature.
- Press POWER/TARE to turn the scale on and wait for the scale to stabilize.
- Press and hold the MODE/CAL key until the display shows 'CAL'.
- Make sure nothing is on the platform then press MODE/CAL to confirm the zero point.
- 6. The display will then flash "10.000g".
- 7. Place the first 10g calibration weight on the center of the platform.
- 8. The display will then flash "20.000g".
- Place the second 10g calibration weight (total of 20g) on the center of the platform.
- The display will show 'PASS' then return to weighing mode. Calibration is complete.

### **Specifications**

#### XE-20-001

Max Capacity 20 g / 0.7054 oz / 0.6430 ozt/ 12.860 dwt /

100.000 ct / 308.6 gn

Readability 0.001 g / 0.0001 oz / 0.0001 ozt / 0.001 dwt /

0.005 ct / 0.1 gn

Weighing Units g, oz, ozt, dwt, ct, gn

Overall: 4.3 in x 3.3 in x 1.4 in

**Dimensions** Platform: Ø 1.6 in Display: 0.5 in x 1.3 in

Calibration Use 10g, 20g (two 10g included)

Power 2 x AAA Batteries

Warranty 10 Year Limited Warranty

For more information, including weighing tips and support, scan this code with your smartphone

Or visit us online at truweigh.com/support/

