

USER MANUAL

MEASURE MASTER 3000

PRECISION DIGITAL SCALE

Product #740632

PLEASE READ THIS USER MANUAL CAREFULLY BEFORE USE.

Failure to follow these instructions and warnings will void your warranty.

Thank you for purchasing the Measure Master 3000 Digital Scale. This scale is a precision instrument and with normal care and proper treatment it will provide years of reliable service. Measure Master scales can be used for a variety of purposes, including the precise measuring of fertilizers and dry nutrients.

WARNING!

- Never load the scale with more than 6.6 lbs. (3 Kg) or permanent damage may occur!
- Operate only at normal room temperatures and avoid exposure to extreme heat or cold.
- If scale has been stored in a hot or cold location, allow it to acclimate to normal room temperature for at least one hour before use.
- Keep scale in a clean environment away from dust, dirt, moisture, vibration, air currents and close proximity to other electronic equipment.
- Use only on flat, stable surfaces. Gently place all items to be weighed on tray top only. Avoid shaking, dropping or otherwise shocking the scale.
- When powering up, **wait 30-60 seconds** before weighing to allow internal components to stabilize.
- Do not submerge the scale in water or place in dishwasher. Clean with a soft, dry cloth only.
- Keep scale out of the reach of children or pets.
- Measures accuracy to 0.1g.

FUNCTIONS & OPERATION

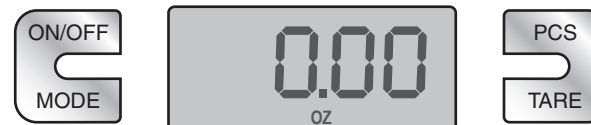
AUTO-OFF To conserve battery power, the unit will automatically turn off after 2 minutes of inactivity. To extend battery life further, you can turn off the scale before 2 minutes have elapsed by pressing "ON/OFF".

OVERLOAD INDICATOR When "O-Ld" is displayed it indicates an overload. Remove excessive load immediately. *Remember, you can permanently damage the scale and void your warranty by overloading it!*

LOW BATTERY INDICATOR When "Lo" appears in the display, this indicates low batteries. They must be replaced for the scale to function properly.

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.

Measure Master 3000 Control Panel and LCD Display



ON/OFF Switches power on and off. When first turned on, the unit self-tests and "HELLO" will appear for a few seconds and then reset to zero.

MODE Press to cycle through units of weight measurement. Measures weight in oz (ounces), g (grams), ozt (troy ounce), dwt (pennyweight), gn (grain) and ct (carat total weight).

PCS Activates the "Counting Feature." This is very useful if, for example, you are bagging multiple items of a uniform weight in bag quantities of 25, 50, 75 or 100.*

TARE Press to deduct weight of an item or container placed on scale (before items to be weighed are added to the container).

***TO USE THE COUNTING FEATURE:** All items must be of uniform weight for the counting feature to work accurately. Prepare a sample quantity (25, 50, 75 or 100 pcs) of the item you want to count. Place the sample quantity on the scale, press and hold the "PCS" button until the display shows a quantity number (25, 50, 75 or 100). Press the "UNIT" key until the quantity number you want is displayed, then press the "PCS" button to set. Remove all items and scale should revert to "0." Now, without having to count by hand, you simply place as many items on the scale as it takes to display your preset quantity count.

What is "Tare Weight?"

"TARE WEIGHT" is the weight of the container used to hold the items you want to weigh. Usually, you'll want to weigh a container's *contents only* without counting the weight of the container itself. Place your empty container on the scale and press "TARE." Note the display readjusts to "0.00". You can now accurately weigh items minus container weight.

SPECIFICATIONS

Measuring Range	.0035 oz. to 6.6 lbs.
Scale Dimensions	4.13" x 5" x .67"
Tray Dimensions	4" x 4"
Scale Weight	7.65 oz.
Operating Temp. Range	50-104°F (10-40°C)
Power	3VDC (2 AAA)
Tare Range	up to 6.6 lbs.

Exclusively distributed by:



Sunlight Supply, Inc.

Sunlight Supply.com

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ALSO AVAILABLE FROM MEASURE MASTER

SCALES:

- Measure Master 3000 Precision Digital Scale
- Measure Master 1000 Precision Digital Scale
- Measure Master 500 Pocket Scale

MEASURING CONTAINERS:

- Measuring Shot Glasses
- Graduated Containers (Rectangular and Round)
- 5 Gallon Measuring Bucket
- Sterile Disposable Pipettes
- Measuring Spoons
- Graduated Dropper
- Graduated Garden Syringe
- 1 Oz. Pump Dispensers

