

# USER MANUAL

# MEASURE MASTER 7000

LARGE CAPACITY PLATFORM SCALE

Product #740636

## 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® 7000 Platform Scale. This scale is a precision instrument and with normal care and proper treatment it will provide years of reliable service. The Measure Master® 7000 Platform Scale 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 132 lbs. (60 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 platform 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 or remote 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 0.02Kg.

## FUNCTIONS & OPERATION

**POWER** This scale operates using the included AC power adapter or 4 AA batteries (included). Before operating, make sure batteries are inserted correctly. Do not use excessive force when either removing or replacing the battery cover. Remove batteries when putting unit into storage or between long periods of non-use.

**OVERLOAD INDICATOR** When “H” 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 “-E” appears in the display (or no display at all), this indicates low batteries. They must be replaced for the scale to function properly.

**ZERO RESET** When in “TARE” mode, removing the tare item will display a negative value. Press “TARE” to reset the scale to “0.”

## Measure Master® 7000 Control Panel and LCD Display



**HOLD** Press to keep weight displayed after removing item from scale. Press again to clear.

**ON/OFF** Switches power on and off. When first turned on, display will cycle through test modes, then display “0.00 lb” to show scale is ready for use.

**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 or 100.\*

**C/R** Scale calibration functions. Requires special weights and procedures (see [www.MeasureMaster.net](http://www.MeasureMaster.net) for more information on scale calibration).

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

**MODE** Press to cycle through units of weight measurement. Measures weight in lb (pound), oz (ounce) and kg (kilogram).

**\*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 or 100 pcs) of the item you want to count. Press the “PCS” button ONCE to enter counting mode. Place the sample quantity on the scale and wait until the display stabilizes. Press “PCS” again to select the quantity in the sample (PC-25, PC-50 or PC-100). 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.

## SPECIFICATIONS

Measuring Range	0.02 to 60Kg
Scale Dimensions	11.75" x 15" x 2.75"
Scale Weight w/Remote	7 lbs.
Operating Temp. Range	50-104°F (10-40°C)
Power	6VDC (4 AAA)

Exclusively distributed by:



Sunlight Supply, Inc.

[SunlightSupply.com](http://SunlightSupply.com)

[WWW.MEASUREMASTER.NET](http://WWW.MEASUREMASTER.NET)

## 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.

## ALSO AVAILABLE FROM MEASURE MASTER®

### SCALES:

- Measure Master® 5000, 3000 and 1000 Digital Scales
- 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

