# INSTRUCTIONS



# PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USE.

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

Thank you for purchasing the Measure Master 5KG Platform 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 11 lbs. (5 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, <u>wait 30-60 seconds</u> before weighing to allow internal components to stabilize.
- Do not submerse 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 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 " $\mathbb{O}/T$ " and holding for 2 seconds.

**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" is displayed, batteries must be replaced. Almost all scale function problems are cause by low batteries. They <u>must</u> 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 5KG Control Panel and LCD Display





#### 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 <u>empty</u> container on the scale and press "()/T." Note the display readjusts to "0.00". You can now accurately weigh items <u>minus</u> container weight.

# ①/T (3 Functions):

- 1. If scale is off, press to turn on. Unit self-tests and displays "88888" for a few seconds, then resets to "0.00."
- 2. If scale is on and displaying "0.00," place empty container on platform and wait for the container's weight to be displayed. Press once to activate TARE function, which will reset the scale to "0.00" You can now weigh any contents you add to the container *minus* the weight of the container itself.
- 3. If scale is on, press and hold for 2 seconds to turn power off. Unit will also power off automatically after 120 seconds of inactivity.

**MODE** With the scale on (loaded or not), press to cycle through units of measure. Measures weight in g (gram), ounce (oz) and pound.

SPECIFICATIONS	
Measuring Range	.0035 oz. to 11 lbs.
Scale Dimensions	5.5" x 7.125" x .625"
Tray Dimensions	5.00" W x 6.875" H
Scale Weight	3.1 oz.
Operating Range	50-104°F (10-40°C)
Power	3VDC (2 AAA)
Tare Range	up to 5 Kg

#### Exclusively distributed by:



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# **Other Measure Master Products** SCALES:

- 7000 Large Capacity Platform Scale
- 5000XL Extra Large Capacity Digital Scale
- 5000 Large Capacity Digital Scale
- 3000 Precision Digital Scale
- 1000 Precision Digital Scale
- 500 Pocket Scale
- 400 High Accuracy Digital Scale
- 15KG Platform Scale
- 3KG Digital Scale

#### **MEASURING CONTAINERS:**

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