







Capacity 300g x 0.1g 10.58oz x 0.005oz

Thank you for purchasing the My Weigh® i300 digital scale. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service. For more information please visit **www.myweigh.com.** 

Never load the scale with more than the maximum capacity. Although the i300 is designed to be extremely durable with extra overload protection built into the case, overloading will permanently damage it! Avoid any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and/or a close 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. Avoid shaking, dropping or otherwise shocking 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. Failure to follow these instructions will void your warranty.

Always allow the scale to acclimate to normal room temperature for at least one hour before use. Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

### PRECAUTIONS BEFORE USING THE BALANCE

- 1. Matter charged with static electricity can affect accuracy. Discharge all static electricity. For example, one method is to use Static-Guard spray, and spray it on both sides of the weighing platform.
- 2. The balance must be in an exact horizontal position in order to achieve accurate measurement results.
- 3. Please use an independent power outlet to avoid interference from other electrical appliances.
- 4. Don't put any object on the platform before powering on.
- 5. When possible please allow the scale to warm up for several minutes before operation.
- 6. Items should always be placed on the center of the platform when being weighed.

#### **BATTERIES**

Low Batteries & bad battery connections are the #1 cause of scale malfunction and inaccuracy! We test all of our scale returns from consumers and 60% of them are battery related problems. This sounds silly but it's true! A scale will perform poorly when it has low batteries. Use good quality batteries & replace them often (Remove the batteries if you plan to store the scale for longer then 14 days). We include good quality batteries with all of our scales but they can run low in storage. If your scale simply won't turn on while on battery power, it is often caused by loose battery connections. Battery prongs (terminals) are made of metal and they have to be in contact with the batteries. You can use a paperclip to slightly bend the battery prongs to have a better connection. Some poorly designed batteries have recessed or partially obstructed battery terminals. This may cause your prongs to be touching the plastic housing of the battery instead of the metal of the battery terminal.

## **Battery installation**

- a) Press and lift open the battery cover located at the bottom of the unit.
- b) Insert the batteries and make sure the polarity is correct.
- c) Close the battery cover until it clicks shut.

Note: If the battery symbol appears in the display, it means low battery power. It is time to replace the batteries. If the power is too low, it will show "Lo" when power on and then turn off automatically.

#### OPERATION INSTRUCTIONS

# **Weighing Procedures**

1.Press (1) to turn on the scale.

When the power is turned on, the scale will countdown for a few seconds and "0" will appear on the display.

2. Select the weighing unit with [UNIT].

Press [UNIT] to select a weighing unit g, dwt, oz, ct.

Once the unit has been selected, the selected unit will be displayed next to the weight value.

3.Start weighing

#### CALIBRATION

When to calibrate - calibration is RARELY required.

Calibration may be required when the scale is first set up for use, or if the scale is moved to a different altitude or new location. This is necessary because the weight of a mass in one location is not necessarily the same in another location. Also, with time and use, mechanical deviations can occur.

How to calibrate: \*\*You must have an accurate 200g weight or combination of weights in order to calibrate. \*\*

- 1. The scale must be powered off. Press and hold [UNIT] (do not release) and power the scale on with ①, release [UNIT] when the display shows "CALE".
- 2. Place a 200g weight(s) on the platform. Wait a few seconds then press [TARE].
- 3. Calibration is complete when the display reads "PASS", now you can remove the weight(s).

#### **FFATURES**

### Power Up Segment Test

When first turning the unit on, the scale will run a quick diagnostic and it will display a countdown. This display will remain for a few seconds and then reset to zero.

#### Overload indicator

When the display shows "-----", this indicates an overload. Remove excessive load immediately. 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] 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 2 minutes (default) of inactivity.

### Auto Off / Backlight/Beep Control

The scale must be powered OFF. To enter Auto OFF settings; press and hold and turn on the scale. Release when the display shows "OFF". Press [UNIT] to toggle "OFF 0" (auto off disabled), "OFF1" (auto off 2 mins), "OFF2" (auto off 5 mins), to confirm press [TARE]. Next you will enter the Backlight setting; press [UNIT] to toggle "BL 0" (auto backlight off disabled), "BL1" (auto backlight off 1 min), "BL2" (auto backlight off 2 mins), to confirm press [TARE]. Now you will enter the Beep settings; press [UNIT] to toggle "bb 0" (Beep disabled) or "bb1" (Beep enabled), press [TARE] to confirm.

#### Hold

Press the [HOLD] to hold the current weight reading, press [HOLD] again to cancel.

## **Back light**

Press to turn on or off backlight

#### DISPLAY SYMBOLS

→0← Scale is in 7FRO mode

→ Scale is in TARE mode

**E** Battery is low

Current reading is stable

SPECIFICATIONS			
Capacity	300g x 0.1g	Units	g, dwt, oz, ct
Scale dimension		8.1" x 6.1" x 1.3" (206mm x 155mm x 33mm)	
Tray dimension		5.9" x 5.4" (150mm x 137mm)	
Scale Weight		21.6 oz / 612 g	
Operating temperature		Optimum 10-40°C (50-104°f)	
Power Source		3 x AA Batteries	
Tare range		Up to scale's maximum capacity	









