Be sure that the scale is operated on a flat surface

In order to operate correctly, the scale must be installed on a firm, flat surface. As this scale is very sensitive make sure that environment you are operating is non-vibrating and calm.

Error messages

Should any of the symbols shown below appear in the LCD, they have the following meaning:

Overload The weight capacity of the scale has been exceeded.

- - - - - - - The count is in negative, wait for sometime or press tare key.

Scale calibration

In case the scale loses it's accuracy then the re-calibration of the scale may be necessary.

On the scale and **while "Seft Test" is being displayed, press AUTOCAL key.** The scale will enter the **user** calibration mode. **Put 200g on the platform. After sometime, the scale will calibrate itself and turn itself OFF.**
"
Remove the weight from the platform and turn the scale ON for normal use.

Please do not proceed the user calibration unless you have 200g calibration weight.

If you have any questions please call Stuart at (310) 374-9982

WEDGES/LEDGES®

QT Pro Counting & Weighing Scale
Max. 500g d = 0.01g

OPERATING MANUAL

Specifications

- Counts in five different modes.
- User input able quantity for counting.
- Mem+ & MR for memory to store the total amount of items in each mode.
- Five points automatic calibration for better linearity and accuracy.
- Liquid crystal display.
- Capacity 500g.
- Graduation 0.01g.
- Minimum add-on weight 0.01g.
- Minimum weight detection in start up 0.05g.
- Weighing mode in lb-oz and gram.
- Tare up to the scale's overload range.
- Load Cell technology.
- Auto off in battery mode only.
- Operates either on 6 AA batteries or 9V AC power adapter.

Unpacking and Assembling your scale

Unpack the scale and and adjust the platform on top of the scale very gently. DO NOT press the platform too hard while adjusting the platform on top of the scale.

Using the scale with batteries

You require 6 new AA batteries.
Remove the battery compartment cover underneath the scale, and insert the battery as indicated. Replace the battery compartment cover.

Using the scale with the power adapter

Connect the supplied power adapter to the input socket at the rear of the scale, and plug it into the power supply. It is advisable to remove the battery when using power adapter.

Weighing an item

After the scale is ON, press **Weight** key to go to weighing mode. The weight of the items placed on the platform will be displayed in lb-oz. **To toggle the weight between lb-oz and gram press the ON key again.**

Counting an item

QT Pro has five diffrenent kinds of fixed counting modes and a variable counting mode (QTY).

Before the scale can be used for counting, it needs to memorize the weight of the object that will be counted.

To memorize the weight of an object (i.e. ticket or token):

1) Remove objects on the platform. Press the corresponding key (e.g. QUIK-TICK1000). The 1st line display will read "QUIK-TICK 1000".
2) Press "AUTOCAL" key and wait until LCD displays "Put 1000 Qts and press SET".
3) Place the suggested quantity of 1000 items on the platform.
4) Press the "SET" key. Once the weight is stable and sampling is completed, the 1st line display will read "QUIK-TICK 1000" and the 2nd line display should read "1000 items".
5) At this point, the scale has memorized the weight of the objects. Place any amount of tickets on the platform and the scale will display the corresponding count.

Do the same to the rest of the keys (T1, T2, T3, TOKEN). When you are finished memorizing the weights for all of the keys, counting objects is as simple as placing the objects on the platform and then pressing the corresponding key.

Suggested quantities for scale model QT-PRO

Key	Suggested Qty
QUIK-TICK 1000	1000 items
T1	100 items
T2	250 items
T3	500 items
TOKEN	50 items

User defined quantity mode (QTY):

To define the counts for a certain amount of items not mentioned above follow the following instructions:
1) Press AUTOCAL while in QTY mode.
2) "Input Counts" displays on the 1st line.
3) Input the number of items you want to sample with by adding 5, 10, 50, 100 and 500 as shown in the overlay.
4) Once the desired sampling number is selected press QTY.
5) Scale will ask to put the items on the platform. Put the items on the platfrom and press SET.
6) Once the sampling is done, 1st line will display Other items and 2nd line will display the sampling number entered before.

Now you can count other items in this reference, you can change QTY any time you like by repeating the above procedures.

What is the purpose of the TARE key?

You can tare (set to zero) any article used as a container for small items, in the following way.
ON the scale and go the mode in which you want to count. Put the container first and press TARE key, the display in 2nd line will be "0" now put the items on the container, the scale will show the counts of the items only excluding the weight of the container. Tare works in both counting and weighing modes.

Memorizing the items counted

QT Pro can memorize the total number of tickets or tokens counted in different modes separately.
To memorize the total number of items counted in T1 mode:
1) Every time the items are counted press **M+** key. The items counted in T1 mode will be added up.
2) To check the total items counted you can press **MR** key when you are in T1 mode this will show the total items counted in T1 mode.

To erase the total items counted from the memory of a certain mode, press the CE key when you are in that MR function from that mode.

All other modes (Quick-Tick, T2, T3, Token) including QTY mode can also follow the same above procedures to memorize the total counted items.